

I N D E X E S
TO
R E P O R T S
OF
C O M M I S S I O N E R S,
1810—1846.

(Public Works, Ireland.)

Ordered, by The House of Commons, to be Printed,
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Public Works, Ireland.

1810 — 1846.

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Public Works, Ireland.

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2. **Public Works, Ireland.** 1833.—First Report of the Commissioners on Public Works, Ireland, of their Proceedings, and an Abstract of their Expenditure; dated 1833 (75) - - - - - Sess. Vol. XVII. p. 373.

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3. **Public Works, Ireland, 1834.**—Second Annual Report of the Commissioners for the Extension and Improvement of Public Works in Ireland; dated 23 April 1834 (240.) - - - - - Sess. Vol. XL. p. 233.

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The Appendix contains: A statement of the several loans made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, up to 1 January 1834; 12—14.—Statement of the several grants made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, up to 1 January 1834; 15.—Statement of applications for loans which have been submitted to the Lords of the Treasury, but have not yet been finally decided upon, 16.—Applications for loans, the objects of which are not considered as coming within the provisions of the Act 1 & 2 Will. 4, c. 33, *ib.*—Propositions for loans or grants that have been submitted to the Board, and may still be subject to negotiation, *ib.*

Statement of loans and grants made under the 1 & 2 Will. 4 c. 33; viz. Limerick Bridge and Dock, 17.—Antrim Coast Road, 17, 18.—Dublin and Kingstown Railway, 18.—Road from Kenmare to Glengarriff, 18, 19.—Return of the number and tonnage of vessels that have frequented Kingstown Harbour in the year 1833; 19.—Abstract of the accounts of the Commissioners for Public Works, Ireland, showing the totals of the sums entrusted to their management for collection or disbursement, as well as those under the provisions of the Act 1 & 2 Will. 4, c. 33; viz. salaries and incidents, loans, grants, loans by late Commissioners out of Consolidated Fund, inland navigation, roads and bridges, and fisheries; as also for services committed to their charge by

3—Report, 1834—continued.

SUBJECTS—continued.

by the authority of the Lord Lieutenant, viz. the Phoenix Park and Dublin buildings, Kingstown Harbour, and Dunmore Harbour, for one year, ended 31 December 1833; 20.

Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for salaries and incidents of office, for one year, ended 31 December 1833; 21.—Account of the Commissioners of Public Works, Ireland, of all sums received by them in repayment, on account of loans under 1 & 2 Will. 4, c. 33, for one year, ended 31 December 1833; 22.—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them under the provisions of the Act 1 & 2 Will. 4, c. 33, for grants, to 31 December 1833; 22, 23.—Statement of the several loans made by the late Commissioners for the Issue of Loans out of the Consolidated Fund in Ireland, pursuant to the provisions of 57 Geo. 3, c. 34, and subsequent Acts, showing the amount of principal and interest remaining due upon each on 1 January 1833; with the interest since accrued, the repayments made on account thereof, and the balances outstanding on 31 December 1833; 24-26.

Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them under the provisions of the Act 40 Geo. 3, c. 51, for inland navigation, for one year, ended 31 December 1833; 27.—Account of the Commissioners for Public Works, Ireland, of all sums issued or entrusted to them under the provisions of the Act 6 Geo. 4, c. 101, for maintaining, repairing, and keeping in repair certain roads and bridges, for one year, ended 31 December 1833; 28.—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them under the provisions of the Act 1 Will. 4, c. 84, and former Acts, for the improvement and encouragement of Irish fisheries, for one year, ended 31 December 1833; 28, 29.—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for Phoenix Park and Dublin buildings, for one year, ended 31 December 1833; 29, 30.

Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for Kingstown Harbour, for one year, ended 31 December 1833; 30, 31.—Account of the Commissioners for Public Works, Ireland, of all sums issued or entrusted to them for Dunmore Harbour, for one year, ended 31 December 1833; 31.

The *List of Plans* contains: A sketch of the Pass of Bealadangan, No. 1;—Kingstown and Dunmore Harbours, No. 2;—Map of the city of Limerick and its vicinity, exhibiting the recent and also the proposed improvements, No. 3;—Section and elevation of the Wellesley Bridge and Approaches, constructed at Limerick, No. 4;—Design of a new timber bridge now building over the River Bann, between the counties of Londonderry and Antrim, No. 5;—Plan of Cloony and Glenarm Little Deer Park, on the Antrim Coast Road, No. 6;—Boyd Harbour and Macaulay's Head, No. 7;—Antrim coast road, White Head Bay, and White Bay, No. 8;—East or Strait Step Point, Window-tops, Chimney-pots, and St. Patrick's Rock, No. 9;—Hen Rock, Highlander's Nightcap, and Munny Sourick Glen, No. 10;—Shore Acre, East of Paixé's Point, and Strait Step Point, No. 11.

Revetment wall at Clooney, on the Antrim Coast Road, No. 12;—Plan of the Antrim Coast Road at Drinadrid, No. 13;—Plan of the Western part of the Antrim Coast Road, showing the progress of the work, No. 14;—Map of the Dublin and Kingstown Railway, No. 15, part 1; No. 15, part 2;—Sections of the Dublin and Kingstown Railway, No. 16 B, 16 C, 16 D, 16 E;—Plan of the Kenmare and Bantry new road, in the counties of Cork and Kerry, No. 17;—Section of the new road from Kenmare River to Bantry Bay, No. 18;—Section showing the heights of various passes through the summit ridge of the mountains between Kenmare River and Bantry Bay, No. 19.

4. Public Works, Ireland. 1835.—Third Annual Report of the Board of Public Works in Ireland; dated 23 March 1835 (76.) Sess. Vol. XXXVI. p. 339.

SUBJECTS.—Loans and grants for public works, under the Act of 1 & 2 Will. 4, c. 23; 1, 2—Collection and repayment of old loans, 2—Progress made in connexion with inland navigation, 2, 3—State of the works on the Tyne, the Maig, and the Upper Shannon, 2—State of the Boyne navigation from Diagheda to Navan, 3—Observations upon the affairs of the Barrow navigation Company, *ib.*—State of the fisheries under the superintendence of the Board of Commissioners, 4—Erection of small fishing piers along the coast, *ib.*—Progress made in the construction of roads and building bridges, 4, 5—Number of miles of road under the Commissioners' charge, 5—Construction of new roads in the mountainous districts of Clare and Galway, *ib.*—Extent of the carriage of lime on the Anglesey roads, in the county of Tipperary, *ib.*—New lines of road lately placed under the management of the Board of Works, 6.

State of the public buildings in Dublin and in the Phoenix Park, 6, 7—Progress of the works at Dunmore Harbour, 7—Construction of a landing wharf and quay at Kingstown Harbour, *ib.*—Convenient and speedy delivery of the Liverpool and Holyhead mails by the improvements at Kingstown Harbour, 8—Necessity of finishing and securing the pier heads at the entrance of the port, *ib.*—Experiments of Edmond Davy, professor of chemistry to the Dublin Society, for the preservation of iron in salt water, *ib.*—Tendency of the progress of the public works in Ireland to the attainment of the most satisfactory results, 8, 9.

The Appendix contains: The report of Edmond Davy, esq., on the corroded state of the iron shackles and mooring chains recently laid down in Kingstown Harbour, 10—Return of vessels that have frequented Kingstown Harbour during the year 1834; 11—Statement of the several loans made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, up to the 1st January 1835; 12–16—Statement of the several grants made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act, up to 1st January 1835; 17, 18—Account of applications for loans or grants that have been submitted to the Board, and may still be subject of negotiation, 18, 19—General abstract of loans and grants made by the Commissioners, 19.

Report of T. F. Bergin on the Dublin and Kingstown Railway, 20–22—Report of William Bald on the state of Drogheda Harbour, and progress of the works, 22, 23—Remarks on the construction of bog roads, by William Bald, 23—Statement relative to the harbour works of Ballyshannon, in the county of Donegal, now in progress under the direction of Robert Stephenson & Son, of Edinburgh, civil engineers, dated 9 December 1834; 24, 25—Abstract of the accounts of the Commissioners of Public Works, Ireland, showing the totals of sums entrusted to their management for collection or disbursement, as well those under the provisions of the Act 1 & 2 Will. 4, and other Acts; viz. loans out of the Consolidated Fund by the late Commissioners; loans by Exchequer Bills; grants; salaries and incidents of office; inland navigation; fisheries; roads and bridges; turnpike roads under contract; post roads, and roads and bridges; grant for western district; as also for services committed to their charge by the Lord Lieutenant's authority; viz. Phoenix Park and Dublin buildings, Kingstown Harbour and Dunmore Harbour, for the year ended 31 December 1834; 26.

Statement of the several loans made by the late Commissioners for the issue of loans out of the Consolidated Fund in Ireland, pursuant to the provisions of the 57 Geo. 3, c. 34, and subsequent Acts, showing the amount of principal and interest appearing due upon each on January 1834, and the interest since accrued, the repayments made on account thereof, and the balances outstanding on the 31st December 1834; 27–29—Account of the Commissioners of Public Works, Ireland, of all sums received in repayment on account of loans, made under 1 & 2 Will. 4, c. 33, for one year, ended 31 December 1834; 30—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them under the provisions of the Act 1 & 2 Will. 4, c. 33, for grants for one year, ended 31 December 1834; 30, 31.

Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them, for salaries and incidents of office, for one year, ended 31 December 1834; 32, 33—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them under the Act of 40 Geo. 3, c. 51, for inland navigation, in year ended 31 December 1834; 33—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them under the 1 Will. 4, c. 84, and former Acts, for the improvement and encouragement of the Irish fisheries, for one year, ended 31 December 1834; 34—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them, under the provisions of the Act 6 Geo. 4, c. 101, for maintaining, repairing, and keeping in repair certain roads and bridges, from 1 January to 31 December 1834; 35.

SUBJECTS—continued.

Account of the Commissioners of Public Works, Ireland, of all sums received or expended in the repairs and maintenance of certain roads and bridges under contract, for one year, ended 31 December 1834; 35.—Account of the Commissioners of Public Works, Ireland, of a sum issued for the repairs of post roads, under the Act of 4 & 5 Will. 4, c. 91, for one year, ended 31 December 1834; 36.—Account of the Commissioners of Public Works, Ireland, for monies received and expended on account of the Parliamentary grant of last Session, of 13,000*l.* for the completion of certain roads and bridges in the counties of Galway and Mayo, in the year ending 31 December 1834; *ib.*—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them, as Commissioners of the Phoenix Park and Dublin buildings, from 1 January to 31 December 1834; 36, 37.—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them as Commissioners of Kingstown Harbour, from 1 January to 31 December 1834; 37, 38.—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for Dunmore Harbour, from 1 January to 31 December 1834; 38.

5. **Public Works, Ireland.** 1836.—Fourth Annual Report from the Board of Public Works in Ireland; dated 9 June 1836 (314) - Sess. Vol. XXXVI. p. 491.

SUBJECTS.—List of public works under the superintendence and management of the Commissioners, 1.—Loans and grants for public works, under the Act of 1 & 2 Will. 4, c. 33; 1, 2.—Advance made towards the erection of Limerick Mont de Piété, 2.—Collection and repayment of old loans, *ib.*—State of the inland navigation under the management of the Commissioners, 2, 3.—State of the Irish fisheries, 3.—Superintendence of the roads and bridges, *ib.*—Repairs of the grant roads and roads under the Post Road Act, *ib.*—Progress made with the public buildings in Dublin and in the Phoenix Park, 4.—State of the works at Dunmore Harbour, *ib.*—Importance of the improvements at Kingstown Harbour, *ib.*—State of the district lunatic asylums recently placed by the Lord Lieutenant under the management of Board of Public Works, 4, 5.

The Appendix contains: A general memorandum relative to the loan fund and grant fund, 6.—Return of vessels which have frequented Kingstown Harbour during the years 1834 and 1835, *ib.*—Name of each district lunatic asylum, when opened, number of patients admitted, discharged recovered, discharged or taken away by their friends, relieved or incurable, number who have died, and number of patients in the asylum on the 31st December 1835, together with the population of the districts in 1831 for which the asylums were erected, and the annual average cost of maintaining each patient, from opening of the asylum to 31 December 1835; 7.—Return showing the classification of patients in the district lunatic asylums in Ireland, on 31 December 1835, *ib.*—Statement of the several loans made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, up to the 1st January 1836; 8–12.

Statement of the several grants made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, up to the 1st January 1836; 13.—Account of loans recommended, but not yet sanctioned; also of loans rejected, 14.—Applications for loans or grants that have been submitted to the Board, and may still be subject of negotiation, *ib.*—Abstract of the accounts of the Commissioners of Public Works, Ireland, showing the totals of the sums entrusted to their management for collection or disbursement, as well those under the provisions of 1 & 2 Will. 4, as other Acts: viz. repayment of loans out of Consolidated Fund by late Loan Commissioners; loans by Exchequer bills; accounts, grants, salaries, and incidents of office; inland navigation; fisheries; roads and bridges; turnpike roads under contract; mail-coach roads under 4 & 5 Will. 4; Parliamentary grant of 1834 for western district; as also for services committed to their charge by the Lord Lieutenant's authority; viz. Phoenix Park and Dublin buildings, Kingstown Harbour, Dunmore Harbour, and lunatic asylums, for one year, ended 31 December 1835; 15, 16.

Statement of the several loans made by the late Commissioners for the issue of Loans out of the Consolidated Fund in Ireland, pursuant to provisions of 57 Geo. 3, c. 54, and subsequent Acts, showing the amount of principal and interest remaining due upon each, on the 1st January 1836, with interest since accrued; the repayments on account, and the balances outstanding upon each on the 31st December 1835; 16–18.—Statement of Commissioners of Public Works in account; repayments of loans, 19.—Statement of the several loans made by the Commissioners of Public Works, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, showing the balances of each on 1 January, the amount issued by Exchequer Bills, and interest accrued within the year; the repayments on account, and the balances outstanding on 31 December

5—Report, 1836—continued.

SUBJECTS—continued.

31 December 1835; 20—23—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them, under the provisions of the Act 1 & 2 Will. 4, c. 33, for grants, for one year, ended 31 December 1835; 24, 25.

Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for salaries and incidents of office, for one year, ended 31 December 1835; 26—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for inland navigation, commencing 1 January and ending 31 December 1835; 27—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them under 1 Will. 4, c. 84, and former Acts, for the improvement and encouragement of Irish fisheries, for one year, ended 31 December 1835; 27, 28—Account of the Commissioners for Public Works, Ireland, of all sums issued or entrusted to them, under the provisions of the Act 6 Geo. 4, c. 101, and also the section of the Act 1 & 2 Will. 4, c. 33, for maintaining, repairing, and keeping in repair certain roads and bridges, for one year, ended 31 December 1835; 28, 29.

Account of the Commissioners of Public Works, Ireland, of all sums received and expended for repairs and maintenance of certain turnpike roads under contract, for one year, ended 31 December 1835; 29—Account of the Commissioners for public works, Ireland, for receipt and expenditure, under 4 & 5 Will. 4, c. 91, for repairs of mail-coach roads, under superintendence of county surveyors respectively, for one year, ended 31 December 1835; 30—Account of the Commissioners of Public Works, Ireland, for monies received and expended on account of the Parliamentary grant of Session 1834, viz. 13,000 £, being for the completion of certain roads and bridges in the counties of Mayo and Galway, western district, for one year, ended 31 December 1835; 30, 31—Account of the Commissioners for Public Works, Ireland, of all sums issued or entrusted to them for Phoenix Park and Dublin buildings, commencing 1 January and ending 31 December 1835; 31, 32.

Account of the Commissioners for Public Works, Ireland, of all sums issued or entrusted to them as Commissioners of Kingstown Harbour, from 1 January to 31 December 1835; 32, 33—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for Dunmore Harbour, from 1 January to 31 December 1835; 33—Account of the Commissioners of Public Works, Ireland, of all sums issued for lunatic asylums, for one year, ended 31 December 1835, *ib.*

The *List of Plans* contains: A plan of the Lower Boyne Navigation, from Carrickdexter Lock to the Budge of Drogheda, No. 1;—Plan showing the additions now in progress to the Law Courts in Dublin, consisting of the Rolls Court, Nisi Prius Court, Law Library, &c., No. 2;—Elevation of the Nisi Prius, Rolls Court, and Law Library now in progress of erection, No. 3;—Section of the Law Library, Four Courts, Dublin, No. 4.

6. Public Works, Ireland. 1837.—Fifth Annual Report from the Board of Public Works in Ireland; dated 5 July 1837 (483.) Sess. Vol. XXXIII. p. 235.

SUBJECTS.—Public works under charge of the Commissioners, 1—Particulars of loans and grants for public works under the management of the Board, 1, 2—Advances to the Ballymurragh Copper Mine Company, 2—Public spirit evinced by Colonel Conolly in the case of the improvement of the harbour of Ballyshannon, *ib.*—Cause of the want of energy on the part of the Irish labourer, 3—Advantage of employment by task-work, *ib.*—Beneficial effect of low wages upon the character of the Irish labourer, *ib.*—Adoption of the system of day labour and small contracts in carrying out public works in some instances, *ib.*—Collection of repayments of old loans made from the Consolidated Fund, under the Act of 57 Geo. 3, and others, 3, 4—State of the inland navigation under the management of the Board, 4—State of the fisheries; want of powers to exercise the functions as a Fishery Board, *ib.*

Improvement of the Galway fisheries by opening the pass of Bealadangan, 4, 5—Co-operation of the coast-guard department in opening the Bealadangan Pass, 5—Employment of the poor on public works in the north-west coast of Donegal consequent on the distress prevailing in that quarter, 5, 6—State of the roads and bridges under the management of the Board, 6—Progress made towards completion of public buildings in Dublin and the Phoenix Park, 6, 7—State of the works at Dunmore Harbour, 7—State of the works at Kingstown Harbour, *ib.*—Addition of Howth Harbour to the supervision of the department of public works; object of keeping up Howth Harbour, *ib.*—State of the district lunatic asylums under the superintendence of the Commissioners, 8.

The *Appendix* contains: A general memorandum relative to the loan and grant funds, 9—Return of vessels which have frequented Kingstown Harbour during the years 1835 and 1836, *ib.*

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Statement of the several loans made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, up to the 1st January 1837; 10-15—Statement of the several grants made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, up to the 1st January 1837; 16, 17—Account of loans and grants rejected, or from which sanction of the Lords of the Treasury withheld, 18—Loans agreed to by the Commissioners, but not recommended to the Treasury within the period of this return, *ib.*—Applications for loans or grants which have been submitted to the Board, and may still be subject of negotiation, 19—Abstract of the accounts of the Commissioners of Public Works, Ireland, showing the totals of sums entrusted to their management, for collection or disbursement, for one year, ended 31 December 1836; 20.

Statement of the several loans made by the late Commissioners for the Issue of Loans out of the Consolidated Fund, pursuant to provisions of the 57 Geo. 3, c. 34, and subsequent Acts, showing the amount of principal and interest remaining due upon each on 1st January 1836, with interest since accrued, the repayments on account, and the balances outstanding upon each on the 31st December 1836; 21-23—Statement of the several loans made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, showing the balances of each on the 1st January 1836, the amount issued by Exchequer Bills, and interest accrued within the year, the repayments on account, and the balances outstanding on 31 December 1836; 24-29—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them, under the provisions of the Act 1 & 2 Will. 4, c. 33, for grants, for one year, ended 31 December 1836; 30, 31.

Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for salaries and incidents of office, for the year ended 31 December 1836; 32—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for inland navigation, for one year, ended 31 December 1836; 33—Account of the Commissioners of Public Works, Ireland, of sums issued under 1 Will. 4, c. 84, and former Acts, for the improvement and encouragement of Irish fisheries, for one year, ended 31 December 1836; 34—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for repairs and maintenance of certain roads and bridges, under the provisions of the Act 6 Geo. 4, c. 101, for one year, ended 31 December 1836; 34, 35—Account of the Commissioners of Public Works, Ireland, for repairs of grant roads, under 1 & 2 Will. 4, c. 33, for two years, ending 31 December 1837; 35.

Account of the Commissioners of Public Works, Ireland, for receipt and expenditure, under 4 & 5 Will. 4, c. 9, and 6 & 7 Will. 4, c. 116, for repairs of mail-coach roads under superintendence of county surveyors respectively, for one year, ended 31 December 1836; 36—Account of the Commissioners of Public Works, Ireland, of all sums received or expended for repairs and maintenance of certain turnpike roads under contract, for one year, ended 31 December 1836; 36, 37—Account of the Commissioners of Public Works, Ireland, for receipt and expenditure on account of Parliamentary grant for western districts, counties of Mayo and Galway, for one year, ended 31 December 1836; 37—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for Phoenix Park and Dublin buildings, from 1 January to 31 December 1836; 38—Account of the Commissioners of Public Works, Ireland, as Commissioners of Kingstown Harbour, for one year, from 1 January to 31 December 1836; 38, 39.

Account of the Commissioners of Public Works, Ireland, for Donmore Harbour, from 1 January to 31 December 1836; 39—Account of the Commissioners of Public Works, Ireland, as Commissioners of Howth Harbour, from 1 June to 31 December 1836; 39—Account of the Commissioners of Public Works, Ireland, as Commissioners of Lunatic Asylums, from 1 January to 31 December 1836; 40—Account of the Commissioners of Public Works, Ireland, of a sum granted by the Lord Lieutenant for opening the pass of Bealadangan, coast of Galway, for the year ended 31 December 1836, *ib.*—Account of all sums entrusted to the Commissioners of Public Works, Ireland, for charitable purposes, in affording relief to the peasantry on the coast of Donegal, in part of the spring and summer of 1836; 41.

The *List of Plans* contains: A plan of the upper and lower Passes of Bealadangan, in the county of Galway, No. 1;—Sections of the upper and lower Passes of Bealadangan, in the county of Galway, No. 2;—Plan and elevation of the Thomond Bridge, now erecting in the city of Limerick, showing the old bridge in dotted lines, No. 3.

7. Public Works, Ireland. 1837-38.—Sixth Annual Report from the Board of Public Works in Ireland; dated 11 June 1838 (462.)

Sess. Vol. XXXV. p. 143.

SUBJECTS.—Particular services under the charge of the Board, 1.—State of the loans and grants made for public works, 1-3.—Causes of the rapid distribution of the grant fund provided for public works, under the Act 1 Vict. c. 21; 3.—Advantages of the construction of grant roads, 3, 4.—Success of the system of grant roads in the county of Clare, 4.—Want of roads in the range of country westward of Loughderg, and north of Feskil, *ib.*—Abolition of illicit distillation in the Woodford district, *ib.*—Average cost of grant roads per mile, 5.—Utility of the works applied for in the barony of Erris, in the county of Mayo, *ib.*—Great local distress consequent on the failure of the potato crop, *ib.*—Apathy of landed proprietors in availing themselves of the aid of Government assistance in making improvements where most wanted, *ib.*—Report on the state of the barony of Erris, by Mr. Brett, the county surveyor, 6.

Increase of the trade and prosperity of the towns of Erris and Belmullet since the opening of the roads in that hitherto neglected district, 7.—Beneficial effect of the opening of the North Coast Road through Glenamoy to Ballycastle, *ib.*—Construction of a new line of road from Deasaveeny Bridge, in Ballycroy, to Bangor, 7, 8.—Estimated cost of this line, 8.—Tendency of high rents in the barony of Erris to check the progress of improvement in that district, *ib.*—Expediency of allowing magistrates and cess-payers to exercise the powers given to them by the Act of 1st Vict., by presenting for useful public works without the intervention of the grand juries, *ib.*—Alteration contemplated in the social system of the country, by the proposed introduction of poor-laws into Ireland, *ib.*—Importance of the operations of Government being directed to the introduction and promotion of useful public works, in connexion with the introduction of the poor-laws into Ireland, *ib.*

Collection of repayments of old loans from the Consolidated Fund, under the Act of 47 Geo. 3, and other Acts, 9.—State of the inland navigation on the Tyrone, the Maig, the Upper Shannon, and Lower Boyne, *ib.*—Inoperative state of the sea fisheries under the management of the present Fishery Board, 10.—State of the roads and bridges under the management of the Commissioners of Public Works, *ib.*—Turnpike trust roads now under repair by contract, *ib.*—Progress of the repairs on the line of road from Dublin to Mullingar, 10.—State of the works on the Ashbourne road, 11.—Good condition of the Navan road, *ib.*—Improvement effected on the Belfast and Antrim road, *ib.*—Contemplated improvement on the leading northern road between Dublin and Dunfer, *ib.*—Progress made on the public buildings in Dublin and the Phoenix Park, 11.—Improvements at Dublin Castle, 11.

Completion of the New Prison and Rolls Courts, 11.—State of the works at Dunmore Harbour, 12.—Progress made with the works at Kingstown Harbour, *ib.*—Repairs effected at Howth Harbour, *ib.*—Proposed improvements of the district lunatic asylums of Limerick and Belfast; as also of the Richmond Lunatic Asylum at Dublin, *ib.*

The Appendix contains: A general memorandum of the state of the Loan and Grant Fund, 13.—Return of the number and tonnage of vessels which have frequented Kingstown Harbour, in each year, from 1833 to 1837, both included, *ib.*—Statement of the several grants made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, up to the 1st January 1838; 14, 15.—Loans and grants recommended, but not yet sanctioned, 16.—Applications for loans and grants which have been submitted to the Board, and may still be subject of negotiation, *ib.*—Abstract of the accounts of the Commissioners of Public Works, Ireland, showing the totals of sums entrusted to their management for collection or disbursement, for one year, ended 31 December 1837; 17.

Statement of the several loans made by the late Commissioners for the issue of loans out of the Consolidated Fund, pursuant to the provisions of the 57 Geo. 3, c. 34, and subsequent Acts, showing the amount of principal and interest remaining due upon each on 1st January 1837, the interest since accrued, the repayments on account within the year, and the balances outstanding upon each, on the 31st December 1837; 18-21.—Statement of the several loans made by the Commissioners of Public Works, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, showing the original amount of loan sanctioned, the balance of each on the 1st January 1837, the amount of Exchequer bills issued, and the interest accrued within the year, the repayments on account, and the balances outstanding on 31 December 1837; 22-29.

Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them, under the provisions of the Act 1 & 2 Will. 4, c. 33, for grants, for one year, ended 31 December 1837; 30, 31.—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for salaries and incidents of office, for one year, ended 31 December 1837; 32.—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for inland navigation,

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tion, for one year, ended 31 December 1837; 33—Account of the Commissioners of Public Works, Ireland, for sums issued under 1 Will. 4, c. 84, and former Acts, for improvement and encouragement of Irish fisheries, for one year, ended 31 December 1837; 34—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for repairs and maintenance of certain roads and bridges, under the provisions of the Act 6 Geo. 4, c. 101, for one year, ended 31 December 1837; 34.

Account of the Commissioners for Public Works, Ireland, for repairs of grant roads, under 1 & 2 Will. 4, c. 33, for one year, ended 31 December 1837; 35—Account of the Commissioners of Public Works, Ireland, for receipt and expenditure, under 4 & 5 Will. 4, c. 91, and 6 & 7 Will. 4, c. 116, for repairs of mail-coach roads, under superintendence of county surveyors respectively, for one year, ended 31 December 1837, *ib.*—Account of Commissioners of Public Works, Ireland, of all sums received or expended for repairs and maintenance of certain turnpike roads, under contract, for one year, ended 31 December 1837; 36—Account of the Commissioners of Public Works, Ireland, for receipt and expenditure on account of Parliamentary grants for western district, counties of Mayo and Galway, for one year, ended 31 December 1837, *ib.*—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for Phoenix Park and Dublin buildings, from 1 January to 31 December 1837; 37.

Account of the Commissioners of Public Works, Ireland, as Commissioners of Kingstown Harbour, for one year, ended 31 December 1837; 38—Account of the Commissioners of Public Works, Ireland, for Dunmore Harbour, from 1 January to 31 December 1837, *ib.*—Account of the Commissioners of Public Works, Ireland, as Commissioners of Howth Harbour, for one year, ended 31 December 1837; 39—Account of the Commissioners of Public Works, Ireland, as Commissioners of Lunatic Asylums, from 1 January to 31 December 1837, *ib.*

Map of Tyrawley and Evis, in the county of Mayo, showing the contemplated improvements in those baronies, No. 1.

8. Public Works, Ireland. 1839.—Seventh Annual Report of the Board of Public Works in Ireland; dated 25 March 1839 (129.)

Sess. Vol. XX. p. 307.

SUBJECTS.—List of public works under the management of the Commissioners, 1—Particulars of loans and grants made for public works, 1, 2—Collection of repayments of old loans from the Consolidated Fund, under the Act of 57 Geo. 3, and other Acts, 2—State of the Maig, Upper Shannon, and Lower Boyne inland navigation, 2, 3—Want of functions to perform as a Fishery Board, 3—State of the roads and bridges, *ib.*—Progress made with the Four Courts and public buildings in Dublin and the Phoenix Park, *ib.*—State of Dunmore Harbour, *ib.*—State of the works at Kingstown Harbour, 3, 4—Repairs required at Howth Harbour, 4—Addition of Donaghadee Harbour to the supervision of the Board, *ib.*—State of the district lunatic asylums, *ib.*

The *Appendix* contains: A general memorandum, relative to the loan and grant funds, 5—Return of vessels which have frequented Kingstown Harbour in the years 1836, 1837, and 1838, *ib.*—Statement of the grants made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, up to the 1st January 1839; 6, 7—Loans and grants recommended, but not yet sanctioned, 8—Applications for grants rejected or postponed, 8, 9—Applications for loans or grants which have been submitted to the Board, and may still be subject of negotiation, 10—Abstract of the accounts of the Commissioners of Public Works, Ireland, showing the total of sums entrusted to their management for collection or disbursement, for one year, ended 31 December 1838; 11—Statement of the several loans made by the late Commissioners for the Issue of Loans out of the Consolidated Fund, pursuant to the provisions of the 57 Geo. 3, c. 34, and subsequent Acts, showing the amount of principal and interest remaining due upon each on 1st January 1838; the interest since accrued; the repayments on account within the year, and the balances outstanding upon each on the 31st December 1838; 12–15.

Statement of the several loans made by the Commissioners of Public Works, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, showing the original amount of loans sanctioned; the balances of each on the 1st January 1838; the amount of Exchequer bills issued, and the interest accrued within the year; the repayments on account, and the balances outstanding on the 31st December 1838; 16–23—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted

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trusted to them, under the provisions of the 1 & 2 Will. 4, c. 33, and subsequent Acts, for grants, for one year, ended 31 December 1838; 24-27—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for salaries and incidents of office, for one year, ended 31 December 1838; 28—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for inland navigation, for one year, ended 31 December 1838; 29.

Account of the Commissioners of Public Works, Ireland, for sums issued under 1 Will. 4, c. 84, and former Acts, for the improvement and encouragement of Irish fisheries, for one year, ended 31 December 1838; 30—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them for repairs and maintenance of certain roads and bridges, under the provisions of the Act 6 Geo. 4, c. 101, for one year, ended 31 December 1838, *ib.*—Account of the Commissioners of Public Works, Ireland, for repairs of great roads, under 1 & 2 Will. 4, c. 33, for one year, ended 31 December 1838; 31—Account of the Commissioners of Public Works, Ireland, for receipt and expenditure, under 6 & 7 Will. 4, c. 116, for repairs of mail-coach roads, under superintendence of county surveyors respectively, for one year, ended 31 December 1838, *ib.*—Account of the Commissioners of Public Works, Ireland, of all sums received or expended for repairs and maintenance of certain turnpike roads under contract, for one year, ended 31 December 1838; 32.

Account of the Commissioners of Public Works, Ireland, for receipt and expenditure on account of Parliamentary grants for western district, counties of Mayo and Galway, for the year ended 31 December 1838; 33—Account of the Commissioners of Public Works, Ireland, of all sums issued or entrusted to them, for Phoenix Park, and Dublin buildings, from 1 January to 31 December 1838, *ib.*—Account of the Commissioners of Public Works, Ireland, as Commissioners of Kingstown Harbour, for one year, from 1 January to 31 December 1838; 34—Account of the Commissioners of Public Works, Ireland, for Dunmore Harbour, from 1 January to 31 December 1838, *ib.*—Account of the Commissioners of Public Works, Ireland, as Commissioners of Howth Harbour, for one year, ended 31 December 1838; 35—Account of the Commissioners of Public Works, Ireland, as Commissioners of Donaghadee Harbour, for one year, ended 31 December 1837, *ib.*—Account of the Commissioners of Public Works, Ireland, as Commissioners of Ardglass Harbour, 36—Account of the Commissioners of Public Works, Ireland, as Commissioners of Laneside Asylums, from 1 January to 31 December 1838, *ib.*

9. Public Works, Ireland. 1840.—Eighth Annual Report from the Board of Public Works in Ireland; dated 26 May 1840 (327). *Sess. Vol. XXVIII. p. 495.*

SUBJECTS.—Particulars of services under the administration of the Board of Public Works, 1—Loans and grants made by the Board for public works, 1, 2—Collection of repayments of old loans from the Consolidated Fund, under the Act 57 Geo. 3, and others, 2—State of the inland navigation under the superintendence of the Board, 2, 3—State of the fisheries, 3—Importance of the herring fishery on the coast of Donegal, *ib.*—Progress of the works connected with roads and bridges, *ib.*—State of the works at the public buildings in Dublin and the Phoenix Park, 3, 4—Progress of the works at Dunmore Harbour, 4—Improvements effected at Kingstown Harbour, *ib.*—State of the works at Howth Harbour, *ib.*—Impediments to the progress of the works at Donaghadee Harbour, 5—State of the district lunatic asylums, *ib.*

The Appendix contains: A general memorandum respecting the Loan and Grant Fund, 6—Return of vessels which have frequented Kingstown Harbour in the years 1837, 1838, and 1839, *ib.*—Statement of the several grants made by the Commissioners of Public Works in Ireland, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, up to 1 January 1840; 7, 8—Letter from James Perry, managing director of the Ulster Canal Steam Carrying Company, stating the impediments to steam navigation, and the state of Maghera Cut and the Lagan Navigation, 9—Statement of loans and grants recommended by the Board, but not yet sanctioned by the Treasury, 10—Applications for loans and grants which have been submitted to the Board, and may still be subject of negotiation, *ib.*—Applications for loans and grants which have been either rejected or postponed, 10, 11—Abstract of the accounts of the Commissioners of Public Works in Ireland, showing the totals of sums entrusted to their management for collection or disbursement, for one year, ended 31 December 1839; 12.

Statement of the several loans made by the late Commissioners for the issue of Loans out of the Consolidated Fund, pursuant to the provisions of the 57 Geo. 3 c. 34, and subsequent Acts, showing the amount of principal and interest remaining due upon

9—Report, 1840—continued.

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upon each on 1 January 1839, the interest since accrued, the repayments on account within the year, and the balances outstanding upon each on 31 December 1839; 13—15—Statement of the several loans made by the Commissioners of Public Works, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, showing the original amount of loan sanctioned, the balances of each on 1 January 1839, the amount of Exchequer Bills issued, and the interest accrued within the year, the repayments on account, and the balances outstanding on 31 December 1839; 16—23—Account of the Commissioners of Public Works, of all sums issued or entrusted to them, under the provisions of 1 & 2 Will. 4, c. 33, for grants, for one year, ended 31 December 1839; 24—27—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for salaries and incidents of office, for one year, ended 31 December 1839; 28.

Account of the Commissioners of Public Works, of all sums issued or entrusted to them for inland navigation, for one year, ended 31 December 1839; 29—Account of the Commissioners of Public Works, for sums issued, under 1 Will. 4, c. 84, and former Acts, for the improvement and encouragement of the Irish Fisheries, for one year, ended 31 December 1839; 30—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for repairs and maintenance of certain roads and bridges, under the provisions of the Act 6 Geo. 4, c. 101, for one year, ended 31 December 1839, *ib.*—Account of the Commissioners of Public Works for repairs of grant roads, under 1 & 2 Will. 4, c. 33, for one year, ended 31 December, 1839; 31—Account of the Commissioners of Public Works, for receipt and expenditure, under 6 & 7 Will. 4, c. 116, for repairs of mail-coach roads, under superintendence of county surveyors respectively, for one year, ended 31 December 1839; 32—Account of the Commissioners of Public Works of all sums received or expended for repairs and maintenance of certain turnpike roads under contract, for one year, ended 31 December 1839; 33.

Account of the Commissioners of Public Works, of all sums issued or entrusted to them for Phoenix Park and Dublin Buildings, from 1 January to 31 December 1839; 34—Account of the Commissioners of Public Works, as Commissioners of Kingstown Harbour, for one year, ended 31 December 1839; 35—Account of the Commissioners of Public Works for Dunmore Harbour, from 1 January to 31 December 1839; 36—Account of the Commissioners of Public Works, as Commissioners of Howth Harbour, for one year, ended 31 December 1839, *ib.*—Account of the Commissioners of Public Works, as Commissioners of Donaghadee Harbour, for one year, ended 31 December 1839, *ib.*—Account of the Commissioners of Public Works, as Commissioners of Ardglass Harbour, 37—Account of the Commissioners of Public Works, as Commissioners of Lunatic Asylums, from 1 January to 31 December 1839, *ib.*—Account of the Commissioners of Public Works, for receipt and expenditure on account of Parliamentary grants for western district, counties of Mayo and Galway, for one year, ended 31 December 1839, *ib.*

10. Public Works, Ireland. 1841.—Ninth Annual Report from the Board of Public Works in Ireland; dated 23 April 1841 (252.)

Sess. Vol. XII. p. 277.

SUBJECTS.—Account of the several services under the supervision of the Board of Public Works, 1—Particulars of loans and grants made by the Board for public works, 1, 2—Contribution of Mr. Peirce Mahony towards making the new road from Listowel to Liselton, 2—Collection of repayments of old loans from the Consolidated Fund, under the Act of 57 Geo. 3, and others, 3—State of the inland navigation under the superintendence of the Board of Public Works, *ib.*—Impediments to the improvement of the fisheries, owing to the prejudices of the people, *ib.*—Repair of the roads and bridges under the Commissioners' charge, *ib.*—Progress made on the public buildings at Dublin Castle, Phoenix Park, and the Four Courts, 3, 4—Completion of the breakwater at Dunmore Harbour, 4—State of the works at Kingstown Harbour, *ib.*—Usefulness of Howth Harbour as a refuge for fishing-boats, *ib.*—Progress made in the improvements at Donaghadee Harbour, *ib.*—State of the district lunatic asylums under the management of the Board, 5.

The Appendix contains: A return of vessels which have frequented Kingstown Harbour, in the years 1838, 1839, and 1840; 6—Statement of grants made by the Commissioners of Public Works in Ireland, under the provisions of the 1 & 2 Will. 4, c. 33, up to the 1 January 1841; 7, 8—Account of applications for loans and grants which may still be subject of negotiation, 9—Applications for loans or grants rejected or postponed, *ib.*—Abstract of the accounts of the Commissioners of Public Works in Ireland, showing the totals of the sums entrusted to their management for collection or disbursement, for one year, ended 31 December 1840; 10—Statement of the several loans

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loans made by the late Commissioners for the Issue of Loans out of the Consolidated Fund, pursuant to the provisions of the 57 Geo. 3, c. 34, and subsequent Acts, showing the amount of principal and interest remaining due upon each on 31 December 1839, the interest since accrued, the repayments on account within the year, and the balances outstanding on 31 December 1840; 11-13.

Statement of the several loans made by the Commissioners of Public Works, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, showing the original amount of loan sanctioned; the balances of each on 1 January 1840; the amount of Exchequer bills issued, and the interest accrued within the year; the repayments on account, and the balances outstanding on 31 December 1840; 14-23.—Account of the Commissioners of Public Works for grants, for one year, under 1 & 2 Will. 4, c. 33, ended 31 December 1840; 24-27.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for salaries and incidents of office, 28.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for inland navigation, for one year, ended 31 December 1840; 29.—Account of the Commissioners of Public Works, for balance of sums issued to them, under 1 Will. 4, c. 84, and former Acts, for the improvement and encouragement of Irish fisheries, for one year, ended 31 December 1840; 30.

Account of the Commissioners of Public Works, of all sums issued or entrusted to them, for repairs and maintenance of certain roads and bridges, under the provisions of the Act 6 Geo. 4, c. 101, for one year, ended 31 December 1840, *ib.*—Account of the Commissioners of Public Works, for repairs of grant roads, under 1 & 2 Will. 4, c. 33, for one year, ended 31 December 1840; 31.—Account of the Commissioners of Public Works, for receipt and expenditure, under 4 & 5 Will. 4, c. 116, for repairs of mail-coach roads, under superintendence of county surveyors respectively, for one year, ended 31 December 1840; 32.—Account of the Commissioners of Public Works, of all sums received or expended for repairs and maintenance of certain turnpike roads, for one year, ended 31 December 1840; 33.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for Phoenix Park and Dublin buildings, for one year, ended 31 December 1840; 34.—Account of the Commissioners of Public Works, as Commissioners for Kingstown Harbour, for one year, ended 31 December 1840; 35.

Account of the Commissioners of Public Works, as Commissioners of Dunmore Harbour, for one year, ended 31 December 1840; 36.—Account of the Commissioners of Public Works, as Commissioners of Howth Harbour, for one year, ended 31 December 1840, *ib.*—Account of the Commissioners of Public Works, as Commissioners of Donaghadee Harbour, *ib.*—Account of the Commissioners of Public Works, as Commissioners of Ardglass Harbour, for one year, ended 31 December 1840; 37.—Account of the Commissioners of Public Works, of all sums entrusted to them for building bridges and court-houses, for one year, ended 31 December 1840, *ib.*

11. Public Works, Ireland. 1842.—Tenth Annual Report from the Board of Public Works in Ireland; dated 1842 [384.] - Sess. Vol. XXIV. p. 365.

SUBJECTS.—Summary of the public services under the administration of the Board of Public Works, 1.—Particulars of loans and grants made by the Board for public works, 1, 2.—Regularity of the repayment of loans made for public works to grand juries and other parties, 2.—Great public benefit derived from the application of grants in aid of improvements, *ib.*—Collection of repayments of old loans from the Consolidated Fund, under the 57 Geo. 3, and other Acts, 3.—State of the inland navigation under the superintendence of the Commissioners, *ib.*—Inability of the Board to progress with the fisheries in consequence of the Bill for their regulation not having passed through Parliament, *ib.*—State of the repairs of the roads and bridges under the management of the Public Works Commissioners, *ib.*—Progress made with the buildings at the Four Courts in Dublin and in the Phoenix Park, 3, 4.—State of Dunmore Harbour, 4.—Progress made in the works at Kingstown Harbour, *ib.*—State of Howth Harbour, *ib.*—Progress of the repairs at Donaghadee Harbour, *ib.*—State of the district lunatic asylums under the management of the Board, 5.

The Appendix contains: A list of applications for loans or grants made to the Commissioners, and which may still be subject of negotiation, 6.—Applications for loans or grants rejected, postponed, or not followed up, *ib.*—Applications for loans and grants recommended, but not yet sanctioned, *ib.*—Return of vessels which have frequented Kingstown Harbour in the years 1839, 1840, and 1841, *ib.*—Statement of the several loans made by the Commissioners of Public Works, under the 1 & 2 Will. 4, c. 33, and subsequent Acts, showing the original amount sanctioned, the amount of Exchequer Bills issued, the repayments on account, with observations, up to and ending 31 December 1841; 7-12.—Statement of grants made by the Commissioners

11—Report, 1842—continued.

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of Public Works in Ireland, under the provisions of the 1 & 2 Will. 4, c. 33, up to the 1st January 1842; 13, 14.—Abstract of the accounts of the Commissioners of Public Works in Ireland, showing the totals of sums entrusted to their management for collection or disbursement, for one year, ended 31 December 1841; 15.

Statement of certain loans made by the late Commissioners for the Issue of Loans out of the Consolidated Fund, pursuant to provisions of 57 Geo. 3, c. 34, and subsequent Acts, showing the amount of principal and interest remaining due upon each on 31 December 1840, the interest since accrued, the repayments on account within the year, and balances outstanding on 31 December 1841; 16, 17.—Statement of loans made by the Commissioners of Public Works, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, for one year, showing the balance of each loan on 1 January 1841, the amount of Exchequer Bills issued, and the interest accrued within the year, the repayments on account, and the balances outstanding on 31 December 1841; 18-23.—Account, in abstract, of the Commissioners of Public Works, for one year, for loans under 1 & 2 Will. 4, c. 33, and other Acts, ended 31 December 1841; 22, 23.

Account of the Commissioners of Public Works, for grants, for one year, under the 1 & 2 Will. 4, c. 33, ended 31 December 1841; 24-27.—Account of the Commissioners of Public Works, of all loans issued or entrusted to them for salaries and incidents of office, for one year, ended 31 December 1841; 28.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for inland navigation, for one year, ended 31 December 1841; 29.—Account of the Commissioners of Public Works, for the balance of sums issued to them under 1 Will. 4, c. 84, and former Acts, for the improvement and encouragement of Irish fisheries, for one year, ended 31 December 1841; 30.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them, under the provisions of an Act of 6 Geo. 4, c. 101, for maintenance and repairs of certain roads and bridges, for one year, ended 31 December 1841, *ib.*

Account of the Commissioners of Public Works, of all sums issued or entrusted to them for grant road repairs, for one year, ended 31 December 1841; 31.—Account of the Commissioners of Public Works, of all the sums issued or entrusted to them, pursuant to provision of 6 & 7 Will. 4, c. 116, for post road repairs, for one year, ended 31 December 1841; 32.—Account of the Commissioners of Public Works, of all sums received or expended for repairs and maintenance of certain turnpike roads, for one year, ended 31 December 1841; 33.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for Phoenix Park and Dublin buildings, for one year, ended 31 December 1841; 34.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for Kingstown Harbour, for one year, ended 31 December 1841; 35.—Account of the Commissioners of Public Works, as Commissioners of Dunmore Harbour, for one year, ended 31 December 1841; 36.

Account of the Commissioners of Public Works, as Commissioners of Howth Harbour, for the year ended 31 December 1841, *ib.*—Account of the Commissioners of Public Works, as Commissioners of Donaghadee Harbour, for one year, ended 31 December 1841, *ib.*—Account of the Commissioners of Public Works, as Commissioners of Ardglass Harbour, for one year, ended 31 December 1841; 37.—Account of the Commissioners of Public Works, of all sums entrusted to them for building bridges and court-houses, for one year, ended 31 December 1841, *ib.*—Account of the Commissioners of Public Works, of all sums issued to them for lunatic asylums, for one year, ended 31 December 1841; 38.

12. Public Works, Ireland. 1843.—Eleventh Annual Report from the Board of Public Works in Ireland; dated 10 April 1843 [467.]

Seas, Vol. XXVIII. p. 279.

SUBJECTS.—Heads of the several services under the superintendence of the Board of Public Works, 1.—State of the several loans and grants made by the Board for public works, 1, 2.—Gross benefits derived from the works carrying on in the Connemara district, as also in the county of Kerry, 2.—Distress occasioned by the partial failure of the potatoe crop, *ib.*—Completion of the Ulster Canal, by the aid of a loan from the Board of Public Works, *ib.*—Establishment of steam vessels on Lough Neagh and Lough Erne, *ib.*—Collections of repayments of old loans from the Consolidated fund, under the 57 Geo. 3, and other Acts of Parliament, 3.

State of the inland navigation, *ib.*—Progress made with the repairs of the roads and bridges, *ib.*—State of the Phoenix Park and Dublin buildings, 3, 4.—Repairs completed at the Four Courts, Custom-house, and Queen's Inns, 3, 4.—Completion of the improvements at the Vice-Regal Lodge, 4.—State of Dunmore Harbour, *ib.*—Progress made in the works at Kingstown Harbour, *ib.*—Repairs done at Howth Harbour,

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Harbour, 4.—State of the works at Donaghadee Harbour, *ib.*—Improvements effected at the district lunatic asylums under the superintendence of the Board of Public Works, 5.

The Appendix contains: A return of vessels which have frequented Kingstown Harbour in the years 1840, 1841, and 1842; 6.—List of applications for loans and grants which have been submitted to the Board, and may still be subject of negotiation, *ib.*—Applications for loans or grants rejected or postponed, *ib.*—Statement of the several loans made by the Commissioners of Public Works, under the 1 & 2 Will. 4, c. 33, and subsequent Acts, showing the original amount sanctioned, the amount of Exchequer bills issued, the repayments on account, with observations, up to and ending 31 December 1842; 7–12.—Statement of grants made by the Commissioners of Public Works in Ireland, under the provisions of the 1 & 2 Will. 4, c. 33, up to the 1 January 1843; 13–15.

Statement of certain loans made by the late Commissioners for the Issue of Loans out of the Consolidated Fund, pursuant to provisions of 57 Geo. 3, c. 34, and subsequent Acts, showing the amount of principal and interest remaining due upon each on 31 December 1841, the interest since accrued, the repayments on account within the year, and the balances outstanding on 31 December 1842; 16, 17.—Statement of loans made by the Commissioners of Public Works, pursuant to the provisions of the Act of 1 & 2 Will. 4, c. 33, for one year, showing the balances of each loan on 1 January 1842, the amount of Exchequer bills issued, and the interest accrued within the year, the repayments on account, and the balances outstanding on 31 December 1842; 18–23.

Abstract of the account of the Commissioners of Public Works, for one year, for loans under 1 & 2 Will. 4, c. 33, and other Acts, ended 31 December 1842; 24, 25.—Account of the Commissioners of Public Works, for grants under the 1 & 2 Will. 4, c. 33, for one year, ended 31 December 1842; 24–27.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for salaries and incidents of office, for one year, ended 31 December 1842; 28.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for inland navigation, for one year, ended 31 December 1842; 29.—Account of the Commissioners of Public Works, for the balance of sums issued to them, under 1 Will. 4, c. 84, and former Acts, for the improvement and encouragement of Irish fisheries, for one year, ended 31 December 1842; 30.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them under the provisions of an Act, 6 Geo. 4, c. 101, for maintenance and repairs of certain roads and bridges, for one year, ended 31 December 1842, *ib.*

Account of the Commissioners of Public Works, of all sums issued or entrusted to them for grant roads repairs, for one year, ended 31 December 1842; 31.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them, pursuant to the provisions of 6 & 7 Will. 4, c. 110, for post road repairs, for one year, ended 31 December 1842; 32.—Account of the Commissioners of Public Works, of all sums received or expended for repairs and maintenance of certain turnpike roads, for one year, ended 31 December 1842; 33.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for Phoenix Park and Dublin buildings, for one year, ended 31 December 1842; 34.—Account of the Commissioners of Public Works, of all sums issued or entrusted to them for Kingstown Harbour, for one year, ended 31 December 1842; 35.—Account of the Commissioners of Public Works, as Commissioners of Dunmore Harbour, for one year, ended 31 December 1842; 36.

Account of the Commissioners of Public Works, as Commissioners of Howth Harbour, for one year, ended 31 December 1842; 36.—Account of the Commissioners of Public Works, as Commissioners of Donaghadee Harbour, for one year, ended 31 December 1842, *ib.*—Account of the Commissioners of Public Works, as Commissioners of Ardglass Harbour, for one year, ended 31 December 1842; 37.—Account of the Commissioners of Public Works, of all sums entrusted to them for building bridges and court-houses, for one year, ended 31 December 1842, *ib.*—Account of the Commissioners of Public Works, of all sums issued to them for lunatic asylums, for one year, ended 31 December 1842; 38.—Account of the Commissioners of Public Works, for the maintenance of the bridge over the Shannon at Portumna, for the year ended 31 December 1842, *ib.*—Account of the Commissioners of Public Works, as Commissioners for Fisheries, under the Act 5 & 6 Vict. 106, for the year ended 31 December 1842; 39.—Account of the Commissioners of Public Works, as Commissioners for Drainage, under the Act 5 & 6 Vict. c. 89, for the year ended 31 December 1842, *ib.*

13. Public Works, Ireland. 1844.—Twelfth Annual Report from the Board of Public Works in Ireland; dated 20 April 1844 [555].

Sess. Vol. XXX. p. 661.

SUBJECTS.—Hence of the several services under the management of the Board of Public Works, 1.—Particulars of the loans and grants made by the Commissioners for public works, 1-3.—Account of the sums made applicable to grants by sundry enactments, 3.—Advantage of the grant roads, by opening up a communication into the wild uncultivated districts, *ib.*—Improved system of cultivation and orderly character of the labouring classes in the remote districts where the public works have been carried on, *ib.*—Orderly disposition of the labouring poor during the scarcity of food, *ib.*—Completion of the roads in the wild district of Connemara, 4.—Completion of repayments of old loans, issued from the Consolidated Fund, under the 57 Geo. 3, and other Acts, *ib.*—State of the inland navigation of the Tyrone, Maig, Upper Shannon, and Lower Boyne, *ib.*—Repairs of the roads and bridges under the superintendence of the Board, *ib.*

Expenditure of the Commissioners on the maintenance of the post roads, 4. 5.—State of the Phoenix Park and Dublin buildings, 5.—Maintenance and improvement of the state apartments in Dublin Castle, *ib.*—Improvements of the Four Courts, *ib.*—Repairs effected at the Custom-house, *ib.*—Improvements done to the Royal Hospital, Kilmalsham, *ib.*—Contemplated alterations and additions at Smithfield Penitentiary, 5. 6.—State of the works at the Vice-Regal Lodge in the Phoenix Park, 6.—Completion of the Constabulary Barracks in the Phoenix Park, *ib.*—Repair of the Royal Hibernian Military School, *ib.*—State of the works at Dunmore Harbour, *ib.*—Improvements completed at Kingstown Harbour, 7.—State of the works at Howth Harbour and Donaghadee Harbour, *ib.*—Good state of repair of the district lunatic asylums, *ib.*

The Appendix contains: A return of vessels which have frequented Kingstown Harbour in the years 1841, 1842, and 1843; 8.—Applications for loans and grants which have been submitted to the Board, and may still be subject of negotiation, *ib.*—Application for loans rejected or refused, *ib.*—Statement of the several loans made by the Commissioners of Public Works, under the Act 1 & 2 Will. 4, c. 33, and subsequent Acts, showing the original amount sanctioned, the amount of Exchequer bills issued, the repayments on account, with observations up to and ending 31 December 1843; 9-15.—Statement of grants made by the Commissioners of Public Works in Ireland, under the provisions of the 1 & 2 Will. 4, c. 33, up to the 1st January 1843; 16.—Abstract of the accounts of the Commissioners of Public Works in Ireland, showing the total of sums entrusted to their management for collection or disbursement, for one year, ended 31 December 1843; 17.

Account of the Commissioners of Public Works, Ireland, of loans out of the Consolidated Fund, made by the late Commissioners, ended 31 December 1843; 18, 19.—Statement of certain loans made by the late Commissioners out of the Consolidated Fund, pursuant to provisions of 57 Geo. 3, c. 34, and subsequent Acts, showing the amount of principal and interest remaining due upon each on 31 December 1843; the interest since accrued, the repayments on account within the year, and the balances outstanding on 31 December 1843, *ib.*—Statement of loans by the Commissioners of Public Works, pursuant to the provisions of the Act 1 & 2 Will. 4, c. 33, and subsequent Acts, for one year, showing the balance of each loan on 1 January 1843, the amount of Exchequer bills issued, also of issues made under 6 & 7 Viet. c. 44, and the interest accrued within the year, the repayments on account, and the balances outstanding on 31 December 1843; 20-25.

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1. *Construction of Drains :*

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Wicklow County. Report of Richard Griffith, jun., civil engineer, on the various rocks and soils which are met with in the county of Wicklow, *Rep. iv. App. 170-173.*

Wicklow Head and Galwey. Situation of the principal bogs in Ireland in the district comprised between Wicklow Head and Galwey, *Rep. i. 4.*

Wicklow Mountains. Observations of the Commissioners on Mr. Griffith's report of the bogs situated in the mountainous district of the county of Wicklow, *Rep. iv. 8*—Attempt made, during the administration of Lord Hardwicke, to establish a colony of Highlanders in the vicinity of the military roads through the Wicklow mountains, and how frustrated, *ib. 8, and App. 169, 170*—Report of Richard Griffith, jun., civil engineer, on the practicability of draining and improving the mountains of the counties of Dublin and Wicklow, *ib. App. 163-174*—Map of the mountainous and uncultivated parts of the counties of Dublin and Wicklow, *Rep. iv. Plate xv.*

See also *Military Roads. Mountains. Rebels.*

Willbrook Bog. Report of Thomas Townshend, civil engineer, on the bog of Willbrook, situated in District No. 6, lying in the county of Westmeath and the King's County, *Rep. ii. App. 150*—Contents of the Willbrook Bog, in English and Irish acres, specifying the quality of the bog, *ib. 158-160.*

Williamstown Bog. Statement of the contents, in English and Irish acres, of Williamstown Bog, situated in District No. 6, lying in the county of Westmeath and the King's County, specifying the quality of bog, *Rep. ii. App. 161.*

Willows. Memoir of Professor Wade on the growth of willows in bog, *Rep. iv. App. 25, 26.*

Willbrook Bog. Report of Richard Griffith, jun., civil engineer, on the bog of Willbrook, situated in the upper district of the River Suck, in the counties of Galway and Roscommon, *Rep. iv. App. 153*—Estimate of the expense of making the several proposed drains in the Willbrook Bog, *ib. 156, 157.*

Wilson's Bay. Report of Thomas Townshend, civil engineer, on Wilson's Bay, in connexion with the navigation of the River Bann, *Rep. iii. App. 162.*

Windfield Bog. Report of J. Alexander Jones, civil engineer, on the bogs of Windfield, situated in the Lough Corrib district, in the counties of Galway and Mayo, *Rep. iii. App. 127*—Estimate of the expense of draining and reclaiming Windfield Bog, *ib. 130.*

Windmills. Report of Richard Lovell Edgeworth on the use of windmills for working pumps sunk in bogs, *Rep. ii. App. 179*—Observations of Mr. Edgeworth on the use of windmills for raising water, *ib. 187.*

Winter Lakes. See *Turloughs or Winter Lakes.*

Wood Down Bog. Report of J. Alexander Jones, civil engineer, on the bog of Wood Down, situate in District No. 4, being part of the counties of Meath and Westmeath, *Rep. ii. App. 79*—Estimate of the expense of draining Wood Down Bog, *ib. 82.*

Wood, Mr., of Garbally. Observations of the Commissioners on the improvements effected by Mr. Wood in the bogs at Garbally, *Rep. ii. 20*—Eligibility of the situation for a mill
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mill site on the stream belonging to Mr. Wood, of Garhally, near Banagher, in the King's County, *Rep. ii. App. 91*—Report of John Longfield, civil engineer, on the improvement of a large tract of bog brought into cultivation by Mr. Wood, of Garhally, *ib.* 131-133.

Woodlawn Bog. Report of J. Alexander Jones, civil engineer, on the bogs of Woodlawn, situate in the Lough Corrib district, in the counties of Galway and Mayo, *Rep. iii. App. 129*—Estimate of the expense of draining and reclaiming Woodlawn Bog, *ib.* 130.

Woodlawn Estate. Observations of the Commissioners on the improvement of bog on the estate of Woodlawn, by the late Mr. Trench and the present Lord Ashtown, *Rep. iv. 6*—Report of Richard Griffith, civil engineer, on the improvements at Woodlawn, *Rep. iv. App. 113, 114.*

Woodly Bog. Report of Richard Griffith, junior, civil engineer, on the bog of Woodly, situate in the district of the Upper Suck River, in the counties of Galway and Roscommon, *Rep. iv. App. 155*—Estimate of the expense of making the proposed drains in Woodly Bog, *ib.* 160, 161.

Woods. See *Ancient Woods.*

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Yellow Ashes. Report of Richard Griffith, junior, civil engineer, on the yellow ashes found in the western division of District No. 1, *Rep. ii. App. 50.*

Yew. Description of the yew found on the edges of the bogs in District No. 8, lying between Roscrea and Killenanle, in the counties of Tipperary, Kilkenny, and the Queen's County, *Rep. iii. App. 64.*

Young, Arthur. Extracts from work of Arthur Young, of his tour through Ireland, as relates to the improvements at Woodlawn, *Rep. iv. App. 113, 114.*

16, 17—Reports, 1832.

- 16. Crown Lands Improvement, Ireland. 1832.**—Reports and Papers relating to proposed Experimental Improvements on a Tract of Mountain Land called the Lands of Pobble O'Keefe, in the Barony of Duhallow, in the County of Cork, belonging to the Crown, and the Construction of two New Lines of Road through the District in which the same is situated, to encourage the Employment of the Labouring Poor in similar Improvements on other Estates in Ireland; dated 3 April 1832 (355.) - - - Sess. Vol. XLV. p. 207.

SUBJECTS.—Letter from the Right honourable Thomas Spring Rice to the Commissioners of Woods and Forests, relative to the reclamation of waste land in Ireland, 3—Treasury Minute, dated 21 January 1831, transmitted to the Commissioners of Woods, &c., empowering the Commissioners of Woods, &c. to make the experiment of reclaiming the mountain land on the Crown estate in the county of Cork, 3, 4—Report of the Commissioners of Woods, &c. on the proposed improvements on the lands of Pobble O'Keefe, in the county of Cork, belonging to the Crown, 4, 5—Report of Mr. Weale, of the Office of Woods, &c., on the expediency and practicability of carrying into effect the proposed improvements of the lands of Pobble O'Keefe, county of Cork, 5-17—Letter from the Right hon. E. G. S. Stanley to the Right hon. Thomas Spring Rice, enclosing report and estimate for the proposed roads through the M'Auliffe Mountains, in the counties of Cork and Kerry, 17.

Report of Mr. Griffith, with plan and estimates, for completing the new lines of communication between Tralee and Cork, and between Kenmare and Waterford, by the formation of new roads through the M'Auliffe Mountain district in the counties of Cork and Kerry, 17, 18—Estimate of the expense of making a new road through the mountains between the town of Castle Island, in the county of Kerry, and Roskeen Bridge, over the River Blackwater, in the county of Cork, 19—Statement of the amount of the estimates for the several bridges, 20—Estimate of the expense of making the proposed line of new road from Shanough Cross, on the road from Killarney to Cork, to Clonbanin Colliery, on the road from Castle Island to Roskeen Bridge, 21.

Report of the Commissioners of Woods and Forests on the means of providing the funds required for forming the proposed new roads in the counties of Cork and Kerry, 22, 23—Map of the proposed roads through the mountains between Castle Island, in the county of Kerry, and Roskeen Bridge, over the River Blackwater, in the county of Cork; and also between Shanough Cross, on the post road from Killarney to Cork, and Clonbanin, in the county of Cork, *ib.*

- 17. Crown Lands Improvement, Ireland. 1832.**—Further Papers relating to proposed Experimental Improvements on a Tract of Mountain Land called the Lands of Pobble O'Keefe, in the Barony of Duhallow, in the County of Cork, belonging to the Crown, and the Construction of two New Lines of Road through the District in which the same is situated, to encourage the Employment of the Labouring Poor in similar Improvements on other Estates in Ireland; dated 10 May 1832 (418.) - - - Sess. Vol. XLV. p. 237.

SUBJECTS.—Copy of a memorandum transmitted by the First Commissioner of his Majesty's Woods, &c. to the foremen of the grand juries of the counties of Cork and Kerry respectively, on the subject of the formation of roads through the Crown estate, 2—Copy of letter from the Right honourable Maurice Fitzgerald, foreman of the grand jury of the county of Kerry, to the Right honourable Viscount Duncannon, First Commissioner of his Majesty's Woods, &c., signifying the unanimous disposition of the grand jury of the county of Kerry to co-operate with Government in the improvement of the roads through the Crown estate, 3—Copy of letter from Joseph Deane Freeman, foreman of the grand jury of the county of Cork, to the First Commissioner of Woods and Forests, respecting a new line of road from Castle Island, in the county of Kerry, to Roskeen Bridge, in the county of Cork, *ib.*—Letter from Mr. Griffith to Lord Duncannon, transmitting estimates of the proposed roads through the counties of Cork and Kerry, 4—Estimate of the new roads which are proposed to be made through the counties of Cork and Kerry, 4, 5.

18—Report, 1834.

18. **King William's Town.** 1834.—Reports and Papers relating to Experimental Improvements in progress on the Crown Lands at King William's Town, in the Barony of Duhallow, in the County of Cork, and to the New Lines of Public Road in course of Construction through which the said Lands are situated, in the Counties of Cork and Kerry, for the purpose of encouraging the Employment of the Labouring Poor in similar Improvements on other Estates in Ireland; dated 26 March 1834 (173.) - - - - - *Scas. Vol. LI. p. 69.*

SUBJECTS.—Letter from the Right hon. Thomas Spring Rice to the Commissioners of Woods and Forests, dated 21 January 1831, relative to the reclamation of waste land in Ireland belonging to the Crown, 4.—Treasury Minute, dated 31 January 1831, transmitted to the Commissioners of Woods and Forests, desiring information on the expediency of reclaiming a tract of waste land belonging to the Crown in Ireland, 4, 5.—Report of the Commissioners of Woods and Forests, dated 31 March 1831, on the improvements of the lands of Pobble O'Keefe, in the county of Cork, belonging to the Crown, suggested by Mr. Weale, 5, 6.—Report from Mr. Weale, of the Office of Woods, &c., on the expediency and practicability of carrying into effect his suggestions for the improvement of the lands of Pobble O'Keefe, in the county of Cork, 6-18.—Letter from the Right hon. E. G. S. Stanley to the Right hon. Thomas Spring Rice, forwarding Mr. Griffith's report and estimate of the proposed roads through the M'Auliffe Mountains, in the counties of Cork and Kerry, 18.

Report of Mr. Griffith, dated 16 August 1831, on the proposed completion of the new lines of communication between Tralee and Cork, and between Kenmare and Waterford, by the formation of new roads through the M'Auliffe Mountain district, in the counties of Cork and Kerry, 18, 19.—Report of the Commissioners of Woods and Forests, dated February 1832, on the means of providing the funds required for forming the proposed new roads in the counties of Cork and Kerry, 20, 21.—Copy of a memorandum transmitted by the First Commissioner of Woods and Forests to the foremen of the grand juries of the counties of Cork and Kerry respectively, 21.—Letter from the Right honourable Maurice Fitzgerald, foreman of the grand jury of the county of Kerry, at the spring assizes 1832, signifying the assurance of the unanimous disposition of the grand jury to co-operate in the purpose entertained by his Majesty's Government of carrying out the improvements on the Crown lands adjoining the county of Kerry, 22.

Letter from Joseph Deane Freeman, foreman of the grand jury of the county of Cork, to the First Commissioner of his Majesty's Woods, &c., dated 29 March 1832, communicating the concurrence of the grand jury in the formation of the new lines of road through the counties of Cork and Kerry, 23.—Letter from Mr. Griffith to the Right honourable Viscount Duncannon, dated 17 April 1832, with an amended estimate of the new roads which are proposed to be made through the counties of Cork and Kerry, 23, 24.—Mr. Griffith's report, plans, and estimates for building the Carriers' Inn at King William's Town, and other works, on the Crown lands of Pobble O'Keefe, dated 2 May 1832; 24, 25.—Design for a house and offices proposed to be built on the Crown lands of King William's Town, in the county of Cork, 26.—Estimate of a house and offices proposed to be built on the Crown lands of Pobble O'Keefe, in the county of Cork, 26.—Report of the Commissioners of Woods and Forests to the Lords of the Treasury, dated 24 May 1832, requesting instructions on the general scheme of improvements proposed by Mr. Weale, 26.

Treasury Letter, dated 2 June 1832, desiring an estimate of the works proposed to be forthwith executed, to facilitate the construction of the new roads in the counties of Cork and Kerry, 26, 27.—Report of the Commissioners of Woods and Forests to the Lords of the Treasury, submitting copy of Mr. Griffith's report, dated 2 May 1832; 27.—Treasury Letter authorizing the expenditure of 500 *l.* on the works proposed in the preceding report of the Commissioners of Woods and Forests, 28.—Report of the Commissioners of Woods and Forests to the Lords of the Treasury, requesting a warrant for the payment of the Crown Grant of 17,000 *l.* towards defraying the costs of the new public roads conformably with the Act 2 Will. 4. c. 52, 28.—Letter from the Secretary of the Treasury to the Commissioners of Woods and Forests, sanctioning the appropriation of the Crown Grant to promote the making of the new Cork and Kerry road, 29.—Treasury Minute, dated 24 July 1832, authorizing the payment of the grant of 17,000 *l.* for improving the mountain lands of Limerick, Cork, and Kerry, by forming new roads, 28.

Abstract certificates of presentments at the summer assizes in 1832 for raising by instalments the sum of 2,300 *l.* in the county of Kerry, and the sum of 4,700 *l.* in the county of Cork, being the required contributions of those counties respectively towards defraying the costs of the new public roads, 29, 30.—Report of Mr. Griffith, stating probable amount of expenditure on the works to be executed in the year 1833;

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1833; 30—Designs for houses built for tradesmen at King William's Town, Cork, *ib.*—Mr. Griffith's report, plans, specifications, and estimates for two double and two single storey houses and office buildings erected at King William's Town, 31—Estimate for two houses intended for shopkeepers, built in the new village of King William's Town, in the county of Cork, 31, 32—Estimate for two cottages built in the new village of King William's Town, Cork, 32—Elevation of cottages for tradesmen, built at King William's Town, *ib.*

Report of the Commissioners of Woods and Forests to the Lords of the Treasury requesting authority for the expenditure of 8,000*l.* as proposed improvements on the Crown estate, 33, 34—Treasury Letter authorizing the Commissioners of Woods and Forests to apply 6,000*l.* out of the Land Revenues to the improvements on the Crown estate, 34—Report of Mr. Griffith of the progress made in the improvements on the Crown lands, in the half year ended 31 March 1833; 34, 35—Report of Mr. Griffith on the progress made in the construction of the new public roads; of the number of workmen employed, and of the expenditure thereon, in the half year ended 31 March 1833; 35, 36—Report of Mr. Griffith on the progress made on the new public roads and bridges, and as to the improvements on the Crown lands, for the four months ended 1 August 1833; 36, 37—Further report of Mr. Griffith on the improvements made on the Crown estate, from the commencement of the works to the end of the year 1833, with explanatory details of the course pursued by him in execution of them, and submitting plans, specifications, and estimates for buildings and agricultural improvements to be executed in the year 1834; 37-44.

Abstract of the expenditure of the new Cork and Kerry Road, between 1 April and 1 December 1833; 44, 45—Abstract of the expenditure on the bridges, 45—Account of all sums of money received from the Commissioners of His Majesty's Woods and Forests by Richard Griffith, civil engineer, and expended by him on the improvements of the Crown lands in Pobble O'Keefe, between 25 July 1832 and 1 April 1833; 45—Expenditure on the improvements at King William's Town, county of Cork, between 1 April and 3 December 1833; 46—Design for houses, intended for shopkeepers, proposed to be built in the new village of King William's Town, in the county of Cork, 46, 47—Specifications of houses proposed to be built in the new village on the Crown lands of Pobble O'Keefe, in the county of Cork, 47-49—Estimate of the expense of building two houses, intended for shopkeepers, in the new village of William's Town, in the county of Cork, 50, 51—Estimate of a school-house to be built in the new village of Williamstown, on the Crown lands of Pobble O'Keefe, in the county of Cork, 52, 53.

Design for a schoolhouse proposed to be built in the new village of Williamstown, on the Crown lands of Pobble O'Keefe, 53, 54—Estimate of the expense of building a model farmhouse on the Crown lands of Pobble O'Keefe, in the county of Cork, 54, 55—Design for a farmhouse to be erected on the Crown lands of Pobble O'Keefe, county of Cork, *ib.*—Plan of the proposed improvements at King William's Town, county of Cork, 56, 57—Further report from Mr. Weale of the Office of Woods, &c. on the subject of the experimental improvements on the Crown estate, explaining the principles upon which it is proposed to conduct them, and some proceedings taken in furtherance thereof, 56-67—Letter from Mr. Griffith on the subject of reclaiming the flat bogs of Ireland, 67, 68.

19. **King William's Town.** 1836.—Further Reports and Papers relating to Experimental Improvements on the Crown Lands at King William's Town, in the Barony of Duballow, in the County of Cork, and on the New Lines of Public Road in course of Construction through the District in which the said Lands are situated, in the Counties of Cork and Kerry; dated 9 June 1836 (315.)

Sess. Vol. XLVII. p. 613.

SUBJECTS.—Circumstances under which the reclamation of the Crown property at King William's Town was in the year 1831 first undertaken, 1—New lines of public road in course of construction through the Crown estate in the counties of Cork and Kerry, *ib.*—Satisfactory result of the improvement already undertaken, *ib.*—Constant and unwearied attention of Mr. Griffith, the civil engineer, under whom the works have been carried on, *ib.*—Further report of Richard Griffith, of the progress made on the new Cork and Kerry roads, and of the improvements on the Crown estate of King William's Town, in the county of Cork, 1-4—Statement of the outlay and return per acre of reclamation and cultivation of mountain land, 4—Expense of reclaiming an average statute acre of compact bog, 4, 5—Total cost of reclaiming an acre of coarse mountain pasture, so as to render it worth 10*s.* per acre for meadow and pasture, 5.

19—Report, 1836—continued.

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Detail of the expenditure, arranged under different heads of draining, cultivating, and improving bog land at King William's Town, 5, 6—Total expenditure on Pobble O'Keefe up to 31 March 1836; 6—Extent of bog land at present under cultivation, *ib.*—Preference of the cultivation of turnips and other green crops to oats and potatoes, *ib.*—Statement of the produce, per English statute acre, of the different crops raised from the bog field, 7—Statement of the profit per acre of the cultivation of turnips and potatoes raised on the Crown estate at King William's Town, *ib.*—State of the plantations on the Crown estate, 7, 8—Erection of a lime-kiln for burning lime for agricultural purposes, 8—Geological structure of the Crown estate at King William's Town, *ib.*—Success of the cultivation of turnips and green-crop husbandry on the estates of Lords Gosford and Westmeath, and other proprietors in the north of Ireland, *ib.*

The *Appendix* contains: An account of the expense incurred in forming improvements at Pobble O'Keefe, from the commencement up to 31 March 1836; 9, 10—Expenditure on the King William's Town farm and the model farm, from the commencement up to 31 March 1836; 10, 11.

20. King William's Town. 1837-38.—Report upon the Experimental Improvements on the Crown Estate at Pobble O'Keefe, in the County of Cork; dated 22 December 1837 (69.) - - - Sess. Vol. XLVI. p. 345.

SUBJECTS.—Reference to former Reports on the subject of the improvements on the Cork and Kerry roads, and on the Crown lands of Pobble O'Keefe, 1—Delay of the completion of the roads consequent on the wetness of the season, *ib.*—Establishment of stage cars between Tralee and Cork, by King William's Town, *ib.*—Durability of the roads constructed, notwithstanding the wetness of the season and heavy traffic thereupon, 1, 2—Sum paid for work done from the commencement up to 31 December 1836; 2—Expediency of commencing the proposed road to Mount Infant, so as to open the district to the markets of Millstreet, Macroom, &c., *ib.*—Application to the grand jury of the county of Cork for a presentment, *ib.*—Estimate of the proposed road, including bridges, gulleys, &c., *ib.*—Proposed branch road into the county of Kerry, to communicate with the limestone quarry at Carrindulkeen, held by the Commissioners, under the Earl of Kenmare, *ib.*—Length of the branch from Mount Infant to its junction with the present road at Threencahill Cross, and estimate, *ib.*

Progress made with the improvements on the Crown lands, 2, 3—Loss of crops sustained by farmers in the mountain district, owing to the unusual wetness and severity of the last autumn and winter, 3—Extent of arable ground under crop, *ib.*—Progress of reclamation during the last nine months, *ib.*—Return of the value of the produce of King William's Town farms, for the year 1836; 3, 4—Injury done to the oat and turnip crops by the severity of the frost, 4—Amount expended on buildings and other improvements on the Crown property, from 1 April to 31 December 1836; 4, 5—Statement of the crops intended to be sown in the year 1837; 6—Establishment of the fact that the reclamation of waste land can be effected at a rate which will return a fair profit for the sum invested, *ib.*—Proposed division of the land on the Crown estate into small farms, *ib.*—Expediency of selecting proper sites for the erection of farmhouses, *ib.*

Proposed new lines of farm roads to be constructed, 6—Dilapidated state of the present farmhouses throughout the Crown estate, *ib.*—Estimate of the expense of executing the proposed new works, 7—Great attention paid by the landlords of the south of Ireland to the important experiments on the Crown estate, as regards the system of reclamation, draining, and the plans and elevations of the farmhouses, *ib.*—Introduction of turnip husbandry into the mountain district of the South of Ireland, *ib.*—Establishment of a farming society in the barony of Duballow, in the county of Cork, *ib.*—Report of the Commissioners of His Majesty's Woods, &c. to the Lords of the Treasury, dated 28 April 1837, on the progress made in the execution of the works at King William's Town, and on the cost thereof, and requesting authority to appropriate a further sum of 4,500 *l.* to the prosecution of them, 7-10.

Copy of Treasury Letter, dated 11 May 1837, authorizing a further expenditure of 4,500 *l.* on the improvements at King William's Town, county of Cork, 10.

21. **King William's Town.** 1839.—Further Report of Richard Griffith to the Commissioners of Woods, &c., on the Progress of the Roads and Improvements on the Crown Estate of King William's Town, County of Cork; dated 6 August 1839 (515.) - - - - - Sess. Vol. XLVII. p. 553.

SUBJECTS.—Observations of the Commissioners of Woods on the success of the experiment of reclamation and improvement of the Crown lands at King William's Town, 2.—Report of Mr. Griffith on the system of reclamation and agriculture practised at King William's Town, 3.—Injurious effect of land being held in common among several families, *ib.*—System pursued on the Pobble O'Keefe estate under Mr. Wenale's management, *ib.*—General poverty of the tenantry, *ib.*—Proposed division of the estate into farms, 3, 4.—Suitable dwelling-houses and offices are to be erected for each tenant, 4.—Size of farms proposed, *ib.*—Manner in which it is proposed that improvements by tenants, in fencing, draining, and manuring, should be paid for, *ib.*—Plan by which arrears of rents should be collected, *ib.*—Plan of apportionment of the holdings, in order to put each man in possession of his farm, 5.

Gratitude of the tenantry on the Crown estate at the announcement of the remission of the half-year's rent, 5.—Determination of the tenantry to exert themselves to cultivate their new farms, *ib.*—Great distress felt among the peasantry consequent on the failure of the potatoe crop, *ib.*—Purchase of provisions for distribution among the tenantry on the Crown estate, *ib.*—Employment of a number of labourers from the adjacent district in Kerry, in fencing, draining, and road-making on the Crown estate, 5, 6.—Manner in which the amount of rent to be paid by the tenant for each of the new farms was determined, 6.—Rapid progress of civilization and cultivation in the village of King William's Town, and country adjacent, *ib.*—Establishment of stage-coaches on the line of road through the Crown estate leading from Cork to Tralee and Kilmarnock, *ib.*—Great increase in the traffic in provisions and agricultural produce, *ib.*—Superiority of the roads on the Crown estate, *ib.*

Success of the inn established in King William's Town, 6.—Were the same system carried out in other parts of Ireland as has been successfully adopted on the Crown estate, little would be heard of want of employment and starvation, 7.—A little assistance from landed proprietors would effect a most beneficial change in the habits and agricultural knowledge of the people, *ib.*—Number of houses and buildings of which the village of King William's Town at present consists, *ib.*—It is the duty as well as advantage of landlords to erect good inns, schoolhouses, market-houses, and other buildings for public use, *ib.*—Account of the land improvements which have been effected on King William's Town farm, 7, 8.—Great difficulty experienced from the want of sound pasture land, 8.—Number of acres of which King William's Town farm consists, and how cultivated, *ib.*—Heavy expense attending the reclamation of bog, from the scarcity of earth suitable for covering the surface, *ib.*

Number of acres of which the model farm consists, specifying the quantity under cultivation, 8.—Dampness of the climate is a great impediment to the ripening of corn, *ib.*—Oat crops are ill suited to bog land, from the weakness of the straw, *ib.*—Success of rye on bog soil, *ib.*—Failure of turnips on reclaimed bog soil, 9.—Failure of the potatoe crop in the neighbouring district of King William's Town, and consequent famine, *ib.*—Establishment of a dairy farm, and result of the experiment, *ib.*—Superiority of the Irish milch cows to the Ayrshire breed, as regards both milk and butter, *ib.*—Quantity of reclaimed land under crop in 1838, specifying the crops, *ib.*—Estimated value of the several crops, exclusive of cost of sowing, 10.—Produce of the bay crop per acre, *ib.*—Great pains have been taken to ascertain the artificial grasses which succeed best on reclaimed land, *ib.*—General introduction of artificial grasses as well as turnips into the mountain country, *ib.*—Success of the sub-soil plough in reclaiming mountain land, *ib.*—Character of the subsoil found in the mountain districts, *ib.*

Description of drains best adapted for reclaiming mountain soil, 10.—General statement of receipt and expenditure connected with the King William's Town improvements and the Crown lands of Pobble O'Keefe generally, from the commencement in August 1832 to 30 June 1839; 11, 12.—Statement of the pecuniary arrangements which it will be desirable to make, 12, 13.

The Appendix contains: Statement of the several farms contained in the townlands of Pobble O'Keefe, as divided and let to the several tenants, according to the new valuation, 14, 15.—Map of the Crown lands of Pobble O'Keefe, showing the boundaries of the several farms as divided in 1839; 14, 15.—Statement of the gross value of the produce of the King William's Town and model farms, for the year ending 30 March 1839; 16, 17.—Return of the cattle on the model farm in July 1839; 17.

22. **King William's Town.** 1841, Sess. 2.—Report of the Commissioners of Woods and Forests on the Progress of the Roads and Land Improvements on the Crown Estate of King William's Town, in the County of Cork; dated 6 September 1841 (8.) - - - - - Sess. Vol. II. p. 395.

SUBJECTS.—Statement of the Commissioners of Woods and Forests of the progress made in the improvements of the Crown estate at King William's Town, 1.—Purchase of six Scotch heifers of the Galloway breed, at the suggestion of the Agricultural Board of England, *ib.*—Further report of Richard Griffith, esq. to the Commissioners of Her Majesty's Woods, &c. on the progress of the roads and land improvements on the Crown estate of King William's Town, in the county of Cork, dated 13 August 1841, *ib.*—Loss of crops consequent on the wetness of the seasons of 1838, 1839, and 1840; 2.—Completion of the external boundary fences of the Crown estate, *ib.*—Expense of making boundary fences, *ib.*—Extent of land fenced, drained, lined, and reclaimed within the several townlands on the estate, *ib.*—Number of farmhouses and cottages erected on the estate, 3.

Erection of limekilns on the Crown property, 3.—Quantity of limestone drawn from the quarry of Carrindolkeen during the last two years, *ib.*—Good state of the roads on the King William's Town property, 3, 4.—Erection of a police barrack on the estate, 4.—Discontinuance of the use of ardent spirits, and consequent increased consumption of milk, *ib.*—Great increase of the passenger traffic and carrying trade between Tralee and Cork, *ib.*—Description of the model farm on the Crown estate, and progress made in the cultivation of the soil, 4, 5.—Number of head of cattle on the estate, distinguishing the breed, 5.—Comparative produce of the Ayrshire, Galloway, and Kerry breed of cows on the Crown estate, 5, 6.—Superiority of the Scotch breed of cattle for stall feeding, 6.—Observations on the produce and expenditure on the Crown estate, *ib.*—Introduction of the system of drainage recommended by Mr. Smith, of Deanston, *ib.*

The *Appendix* contains: A return of the number of perches of fences made on the Crown lands of King William's Town, between 1 April 1839 and 31 March 1840; 7.—Return of the number of statute acres of coarse beathy mountain reclaimed, for two years, viz. between 1 April 1839 and 31 March 1841; 8.—Return of dwelling-houses built on the King William's Town estate from the commencement in 1832 to 31 March 1841, showing the number slated and thatched, and the number of slated and thatched houses required in addition to those already built; also the number of old houses that may stand for six or eight years more by repairing them, 9, 10.—Statement of experiments on Ayrshire, Galloway, and Kerry cows, from 18 April to 17 June 1841; 11.—General account of receipt and expenditure on the town and model farms for one year, ending 31 March 1840, *ib.*

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23. **King William's Town.** 1844.—Report on the Experimental Improvements on the Crown Estate of King William's Town, in the County of Cork, submitted to Her Majesty's Commissioners of Woods and Forests, by Richard Griffith, Esq.; dated 8 August 1844 (612.) - - Sess. Vol. XLIII. p. 43.

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24. **Drainage, Ireland.** 1843.—First Annual Report of the Commissioners appointed under the Act 5 & 6 Vict. c. 89, intituled "An Act to Promote the Drainage of Lands, and Improvement of Navigation and Water Power, in connexion with such Drainage, in Ireland;" dated 10 April 1843 [466.]

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26. Drainage, Ireland. 1845.—Third Annual Report of the Commissioners appointed under the Act 5 & 6 Vict. c. 89, intitled "An Act to Promote the Drainage of Lands, and Improvement of Navigation and Water Power, in connexion with such Drainage, in Ireland;" dated 17 June 1845 [646.]

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27. **Drainage, Ireland.** 1846.—Fourth Annual Report of the Commissioners acting in pursuance of the Act 5 & 6 Vict. c. 89, intituled “An Act to Promote the Drainage of Lands, and Improvement of Navigation and Water Power, in connexion with such Drainage, in Ireland,” with the Acts 8 & 9 Vict. c. 69, and 9 Vict. c. 4, amending the same; dated 8 August 1846 [733.]

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28. *Fisheries, Ireland.* 1820.—Report of the Commissioners for the Herring Fishery on the Act 59 Geo. 3, c. 109, “for the farther Encouragement and Improvement of the Irish Fisheries,” and on “Memorials from the Curers in Caithness, and the Freeholders and others in the County of Sutherland,” complaining of the said Act, and praying Relief dated 16 June 1820 (157.)

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6. Sixth Report of the Commissioners of the Irish Fisheries for the Season of 1824; dated 2 June 1825 (385.) - - - Sess. Vol. XV. p. 177.
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- Dunfing Bay, Mayo.** Report and survey of the fishing stations of Dunfing Bay, in the county of Mayo, *Rep. vi. App. 31, 32.*
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1. Generally:

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Fish Cove, Waterford. Report of James Donnell, inspector of harbours, on the progress of the works at Fish Cove fishery station, Waterford, *Rep. x. App. 26*.

Fish Curers. Observations on the hardships which fish curers labour under in regard to obtaining a drawback of duty on salt used in the cure of fish, *Rep. iv. 10*.

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Second Report of the Commissioners of Inquiry into the State of the Irish Fisheries, with the Minutes of Evidence; dated 1837 [82.]

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- Webb, Mr., of Ballyhalbert.** Answers of Thomas Webb, coast-guard officer of Ballyhalbert, to queries as to the condition of the fishing stations on the coast of Down, from Strangford Loch to Belfast, *Rep. i. Ev. 25-29*—Answers of Mr. Webb, coast-guard officer of Ballyhalbert, to queries as to the situation of the fishing grounds on the coast of Down, *ib. 207*—Answers of Mr. Webb, coast-guard officer at Ballyhalbert, to queries as to the condition of the fishermen's pier at St. John's Point in Ballyfrench Bay, Down, *ib. 217*.
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- Young, George, of Cudaff.** Evidence of George Young, of Cudaff, relative to the state of that fishery station, and condition of the fishermen, *Rep. i. Ev. 47, 48*.
- Young, John, of Bantry.** Evidence of John Young, of Bantry, relative to the state of the Bantry fisheries, Cork, and condition of the fishermen, *Rep. i. Ev. 140-142*.
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- Young, Samuel, of Bantry.** Evidence of Samuel Young, port surveyor of Bantry, relative to the state of the Bantry fisheries, Cork, and condition of the fishermen, *Rep. i. Ev. 140-142*.

31. **Fisheries, Ireland.** 1843.—First Annual Report of the Commissioners of Fisheries, Ireland, pursuant to Act 5 & 6 Vict. c. 106, s. 112; dated 1 May 1843 (1844.) - - - - - Sess. Vol. XXVIII. p. 17.

SUBJECTS.—Proceedings of the Fishery Board since their appointment under the Act of 5 & 6 Vict., 1.—Summary of the principal subjects calling for the Commissioners' attention, *ib.*—Means adopted to carry the registration of fishing vessels into effect, 2.—Co-operation of the coast guard in carrying out the views of the Fishery Board, *ib.*—Great jealousy shown by the fishermen along the coast of Ireland to the use of trawls and trammel nets, *ib.*—Extract from the Report of the Commissioners of Inquiry into the State of the Fisheries in 1836, relative to the use of trawls and trammel nets, *ib.*—Reasons against the restriction of the use of trawls and trammel nets, 2, 3.—Restriction on the use of trawls in Dublin Bay; similar arrangements are making to fix the limits for trawls and trammels at Galway, Kinsale, and Dungarran, 3.

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32. **Fisheries, Ireland.** 1844.—Second Annual Report of the Commissioners of Fisheries, Ireland, pursuant to Act 5 & 6 Vict. c. 106, s. 112; dated 16 July 1844 (50a.) - - - - - Sess. Vol. XXX. p. 31.

SUBJECTS.—Adherence of the Commissioners to the principle of non-interference of Government in carrying out the provisions of the Fishery Act, 1.—Disappointment created at the Fishery Board not having undertaken a more general dissection and management of the fisheries, *ib.*—Frequency of applications to the Fishery Board to restrain particular modes of fishing, on the plea of their being injurious, *ib.*—Application of a board of gentlemen forming a society for the promotion of the coast fishery, to the Board, for an officer connected with the Fishery Office, to co-operate, advise, and assist in their general arrangements, 1, 2.—Report of the Board on the state of the open-sea fisheries, 2.—Registry of all vessels engaged in the sea fisheries, *ib.*—Valuable agency of the coast guard in carrying into effect the regulations of the Fishery Board, *ib.*

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The *Appendix* contains: A Return showing the result of the registry of fishing vessels on the coast of Ireland to 5 January 1844, pursuant to the 15th & 16th sections of the 5 & 6 Vict. c. 106, with the number of maritime parishes, extent of maritime boundaries, and population of each district, 9.—Letter from J. W. Strangman to Mr. J. R. Barry, dated 26 March 1844, relative to a new fishery company, and respecting the improved state of the fisheries at Dummora on the coast of Waterford, 10, 11.—Account of the receipt and expenditure of all such sums of money as the Commissioners of Public Works as Commissioners of Fisheries have received or expended under the provisions of the Act 5 & 6 Vict. c. 81, for one year ended 31 December 1843, 11–13.

33. **Fisheries, Ireland.** 1845.—Third Annual Report of the Commissioners of Public Works, in re the Fisheries of Ireland; dated 23 May 1845 (320.)

Sess. Vol. XXVI. p. 211.

SUBJECTS.—Decided tendency towards improvement in the commercial value of the Irish fisheries, 1.—Success of the small fishing company formed in the neighbourhood of Waterford, *ib.*—Tables showing the number of vessels and boats of all classes, and number of men and boys employed in the Irish fisheries in the years 1830, 1836, and 1844; 2.—New life and vigour imparted to the fisheries by the construction of railways, *ib.*—Export trade of flat fish and salmon to the English markets, from the north-east, south, and south-west coast of Ireland, *ib.*—Great want of small piers and harbours on the coast, for the protection of the fisheries, *ib.*—Rarity of first-class fishing boats suitable for deep-sea fishing on the north-west coast, *ib.*—Privations and distress endured by fishermen during a continuance of adverse winds and stormy weather, *ib.*

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34, 35.—Reports, 1846 & 1824.

34. Fisheries, Ireland. 1846.—Fourth Annual Report of the Commissioners of Public Works, in re the Fisheries of Ireland; dated 1846 [713.]

Sess. Vol. XXII. p. 175.

SUMMARY.—General observations on the progress made in the improvement of the fisheries of the country, *ib.*—Abstract return showing the number of vessels and men and boys engaged in the fisheries in the years 1844 and 1845, *ib.*—Report on the state of the deep-sea fisheries, *ib.*—Success of the establishment of a small fishing company at Dunmore, county of Waterford, *ib.*—Expediency of proprietors in the neighbourhood of fishing stations advancing capital to poor fishermen for the construction of improved boats, fishing gear, &c. *ib.*—Remarks on the state of the trawl and trammel net fishing, *ib.*—State of the oyster fisheries, *ib.*—Improvements introduced in the lobster fisheries, *ib.*—Observations on sprat fishing by means of fixed nets or weirs, *ib.*—State of the salmon fisheries, *ib.*—Regulations adopted relative to the close season, *ib.*—Size of meshes of nets used in salmon fishing, *ib.*—Remarks upon the subject of a measure for assessing all parties benefited by the fisheries for the purpose of raising a local fund for their protection, *ib.*

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35. Herring Fishery. 1824.—Report of the Commissioners for the Herring Fishery, respecting the Bounties on the Herring Fishery, together with a Letter from the Irish Fishery Board, containing Observations relative to the gradual Reduction of the Bounties on the Herring Fishery; dated 19 May 1824 (330.)

Sess. Vol. IX. p. 361.

SUMMARY.—Intention of the Legislature gradually to reduce and finally to abolish the bounties on herrings, cod, and ling, &c., 1.—Advantage of the herring bounty in extending the fisheries and providing employment and support for the lower orders, *ib.*—Any reduction of bounty that may be made should be gradual, and the reduction at first should not exceed a shilling per barrel, *ib.*—Opinion that it would be extremely injurious to withdraw the barrel bounty altogether, *ib.*—The bounty on cod and ling should be diminished in the same proportion and at the same time with the barrel bounty on herrings, 2.—Expediency of continuing the bounty per barrel on pickled cod the same as it is now, *ib.*—Opinion that the tonnage bounties are not necessary for the successful prosecution either of the herring, cod, or ling fisheries, *ib.*

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Inland Navigation.

- 36. Kilkenny Canal.** 1833.—Report of Mr. Griffith, Government Engineer, respecting an intended Line of Canal between the City of Kilkenny and Inistioge, with the Map and Estimate thereof, made by Order of the Lord Lieutenant in the Year 1832; also a Copy of any Memorial and Correspondence with the Irish Government on this Subject, previous or subsequent to each Survey; dated 23 August 1833 (723.) - - - - - Sess. Vol. XXXV. p. 507.

SUBJECTS.—Completion of the survey of a proposed line of canal between the city of Kilkenny and the tide water of the River Nore below Inistioge, 2.—Importance of the proposed navigable communication to the inhabitants of Kilkenny, *ib.*—Grants made by the Irish Parliament for the purpose of rendering the River Nore more navigable for boats above 20 tons burden, *ib.*—Repeated surveys of the Nore with the view of rendering the river navigable, *ib.*—Reason of the several schemes being abandoned, *ib.*—Proposed formation of a still-water canal in the valley of the Nore, *ib.*—Engineering difficulties in the construction of the proposed canal along the valley of the Nore, *ib.*

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Geological structure of the country on the banks of the Nore, 3.—Importance of the proposed canal to the wellbeing of the agriculture and commerce of the district through which it passes, *ib.*—Proposed construction of a railroad from Kilkenny to Inistioge, *ib.*—Reason why a canal would be preferable to a railway, *ib.*—Opinion that the best and most simple improvement would be the completion of the navigation in the valley of the Nore, from Inistioge up to the city of Kilkenny, 4.

The *Appendix* contains, An estimate of the expense of making a still-water navigation in the valley of the Nore, between the city of Kilkenny and the tide-water below Inistioge, in the county of Kilkenny, 4.—Estimate of the expense of making a still-water navigation from the River Nore at Brown's Barn to tide-water below Inistioge, 5.—Copy of memorial to his Excellency the Marquis of Anglesea, Lord Lieutenant-General and General Governor of Ireland, of a committee appointed by the inhabitants of the town of New Ross, at a public meeting, held at the Tholsel on Wednesday the 31 August 1831, 5, 6.—Plan and section of the proposed canal between the city of Kilkenny and the tide water in the River Nore below Inistioge, and also the continuation of the Nore to its junction with the Barrow, 7.

37. **Newry Navigation.** 1827.—Report made by Order of the Board of Inland Navigation in Dublin, respecting the Newry Navigation; dated 10 April 1827 (255) - - - - - Sess. Vol. XX. p. 109.

SUMMARY.—Reception by the Board of Inland Navigation of a letter from William Gregory, Esq., dated 3 June 1820, directing the attention of the Board to the obstructions of the navigation of the river of Newry, as also the entrance of the Newry Canal, 1.—Consideration of the state of the Newry Navigation by the Irish Parliament, *ib.*—Employment of Sir Thomas Hyde Puge, an engineer of eminence, some 30 years ago, to ascertain the practicability of the Newry Navigation, *ib.*—Application of the Chamber of Commerce of Newry to Lord Castlereagh, respecting the obstructions to the navigation from the Bay of Carlingford to the entrance of the Newry Canal, *ib.*—The expense of executing the proposed canal will be very considerable, *ib.*—Employment of Messrs. Brownrigg and Killaly, the principal engineers of the Board of Inland Navigation, in making a survey of the country on the line of the Newry Navigation, 2.

Proposed extension of the line of navigation from Fathom Lock to that part of the Bay of Carlingford, known by the name of Rice's Bay, 2.—Estimate of the expense of the line extending to Rice's Bay, *ib.*—Interest of the Marquis of Anglesen and Lord Kilmorey as proprietors on the proposed line, *ib.*—Proposed termination of the line immediately south of the Scar, which lies between Rice's Bay and Warrenpoint, 2, 3.—Proposed termination of the navigation to the north of the Scar, nearly opposite to Warrenpoint, *ib.*—Difference of opinion entertained by Messrs. Brownrigg and Killaly as to the point of termination of the proposed canal, 3.—Further reduction of estimate by the omission of the tide basin and entrance to the proposed canal, *ib.*

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38. **Royal Canal.** 1811.—Report of the Directors-general of Inland Navigation in Ireland upon the Affairs of the Royal Canal Company; dated 23 May 1811 (190.) - - - - - Sess. Vol. VI. p. 819.

SUBJECTS.—Receipt of a letter from Sir Charles Saxton, containing the Lord Lieutenant's authority to the Directors-general of Inland Navigation to institute an inquiry into the state of the affairs of the Royal Canal Company, 1—Application of the Navigation Board to the Royal Canal Company to furnish the Board with certain accounts of the company, *ib.*—Engagement of the directors-general in the investigation of the affairs of the Grand Canal Company, *ib.*—Supply of the northern half of the city of Dublin with water by the Royal Canal Company, 2—Issue of debentures in the shape of an annuity charged upon the property of the company, *ib.*—Refusal of the Navigation Board to recommend the advance of money to the Royal Canal Company, *ib.*—Proposed extension of the Royal Canal to Ballymahon in progress to Tarmonbarry, *ib.*

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 —Inability of the company to proceed unless by the extraordinary aid of Parliament, *ib.*—Extent to which the works of the Royal Canal have been carried out, *ib.*—Proposed extension of the line to Tarmonbarry, *ib.*—Branches to Lough Allen, *ib.*—Counties of Ireland which will be benefited by the extension of the Royal Canal, *ib.*—Opinion upon the prospect of success of the Royal Canal Company by an extension of their line from Coolnahay to Tarmonbarry, 7.

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39. **Royal Canal.** 1813.—Report made by the Directors-general of Inland Navigation to the Lord Lieutenant of Ireland, dated 12 March 1813, together with a Report and Estimate by Mr. Killaly, on an Extension of the Royal Canal from Coolnahay to the River Shannon, near Tarmonbarry, dated 22 March 1813 (91.) - - - - - Sess. Vol. VI. p. 167.

SUMMARY.—Directions given to Mr. Killaly, engineer, to make a survey for continuing the line of the Royal Canal from Coolnahay to Tarmonbarry, 1—Copy of report of Mr. Killaly, accompanied with a map and section of the proposed extension of the Royal Canal from Coolnahay to the River Shannon, near Tarmonbarry, together with a general estimate of the expense thereof, 2.

The Appendix contains: An estimate for extending the Royal Canal from Coolnahay to near Ballymahon, 3, 4—Estimate for extending the Royal Canal from near Ballymahon to the River Shannon, near Tarmonbarry, 4, 5.

40. **Royal Canal.** 1813.—Report made by the Directors-general of Inland Navigation to the Lord-Lieutenant of Ireland, dated 14 April 1813, respecting the Extension of the Royal Canal from Coolinahay to the River Shannon, near Tarmonbarry, and other matters relating to the Conduct and Affairs of the Grand Canal Company; dated 15 June 1813 (283.) - - Sess. Vol. VI. p. 113.

SUBJECTS.—Reception of a letter from William Gregory, esq., Under Secretary for Ireland, respecting the extension of the Royal Canal from Coolinahay to the River Shannon, near Tarmonbarry, and other matters relating to the conduct and affairs of the Grand Canal Company, 1.—Observations of the Directors-general of Inland Navigation, on the letter from the Grand Canal Company, 1, 2.—Remarks on the adjudication of the Privy Council on the rights claimed by the Grand Canal Company, 2.—Extracts and observations upon Mr. Rennie's reports on the proposed line of the Grand Canal Company, 2, 3.—Expediency of continuing the Royal Canal from Coolinahay to Tarmonbarry, and further to open it into Lough Ree, 3.—Opinion that the extension of the Royal Canal cannot interfere with the Grand Canal, as in no way infringing upon the rights of the Grand Canal Company, *ib.*

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- 41. Royal Canal Company.** 1814, 1815.—First Report of the Commissioners on the Claims of the Royal Canal Company in Ireland; dated 27 April 1814 (128.) - - - - - Sess. Vol. V. p. 359.
 Second Report of the Commissioners on the Claims of the Royal Canal Company in Ireland; dated 4 July 1815 (453.) - - - - - Sess. Vol. VI. p. 1769.

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Qualification of Voters. Qualification necessary to enable a share or stockholder to vote at the meetings of the company, *Rep. i. 4*—Increase of the amount of the qualification of share or stockholders to vote at meetings of the company under the Act of 1798, *ib. 7*—Amount of qualification that should be required to entitle the stockholders in the new company to votes, *Rep. ii. 10*—If it should be thought advisable to reduce the amount of the capital stock of the company, the amount of shares to give a right to vote, and to be elected a director, should be reduced in proportion, *ib. 10*.

R.

Rainsford, William. Examination of William Rainsford, stockholder in the Royal Canal Company, respecting the amount of dividend paid on the Royal Canal Stock, *Rep. ii. App. 13, 14*.

Raising Money. See *Annuities. Debentures. Loan Debentures. Loans. New Stock.*

Receipt and Expenditure. See *Reports of Directors.*

Reduction of Tolls. See *Tolls.*

Regulations. See *Royal Canal Company, 3*.

Reports of Directors. The directors should make annual reports to the company, showing clearly the receipts and expenditure, and state of the works, *Rep. ii. 10*.

Reynolds, Thomas. Examination of Thomas Reynolds, stockholder in the Royal Canal Company, respecting the opposition made to the raising of the loan in 1801, *Rep. ii. App. 28*.

Right of Voting. Bye-law of the company restraining any member concerned in any contract from voting at the meetings of the company, *Rep. i. 5*.

See also *Qualification of Voters.*

Rogers, Jonathan. Examination of Jonathan Rogers, stockholder of the Royal Canal Company, relative to the opposition made to the declaration of a dividend, *Rep. i. App. 35, 36*.

Rorke, Andrew. Examination of Andrew Rorke, a stockholder in the Royal Canal Company, relative to the proposed loan and dividend in 1810, *Rep. i. App. 29, 30*.

ROYAL

ROYAL CANAL COMPANY:

1. *History and Constitution of the Company.*
2. *Administration of the Affairs of the Company.*
3. *Formation of New Company.*

1. *History and Constitution of the Company:*

History of the original constitution of the Royal Canal Company, and charters under which incorporated, *Rep. i. 4, 5*—Particulars of the alterations in the constitution of the Royal Canal Company, under the Act of 1798, *ib. 7*—Alteration of the constitution of the company by the Act passed in 1803, *ib. 10*.

2. *Administration of the Affairs of the Company:*

Observations of the Commissioners on the low state of the affairs and credit of the Company in 1797, *Rep. i. 7*—Expectations entertained by the company of the loan of 1801 enabling them to carry on the works and pay the interest of their debt for three years, *ib. 9, 10*—The operation of the Act of 1803 must in a great measure exculpate the corporation at large from the charge of any subsequent irregularities that may have taken place, *ib. 10*—Opinion of the Commissioners that there has been the greatest negligence and irregularity in the conduct of the affairs of the company, *ib. 14*—The ruin of the company is to be attributed to the inattention of the directors to the affairs of the company, and the gross mismanagement and abuses they suffered to take place, *Rep. ii. 9*.

3. *Formation of New Company:*

Opinion and observations of the Commissioners with respect to the members of which the new company should consist, *Rep. ii. 7-9*—Suggestions as to the regulations and restrictions under which the new company should be formed, for the purpose of giving stability to it, and preventing the mismanagement that took place in the old one, and the consequent ruin of it, *ib. 9-11*.

See also *Assignment of Stock.* *Charter of the Company.* *Directors.* *Dividends.*
Embarrassment of Affairs. *Grants of Public Money.* *Interest.* *Loans.*
Minutes of Proceedings. *New Stock.* *Progress of the Works.* *Public*
Meetings. *Reports of Directors.* *Stock.* *Stockholders.* *Tolls.*

S.

Sankey, Henry Gore. Examination of Henry Gore Sankey, stockholder in the Royal Canal Company, relative to the proceedings of the directors in obtaining loans and declaring a dividend, *Rep. i. App. 46, 47*.

Saurin, Right Hon. William. Copy of case and opinion of the Right hon. William Saurin, respecting the powers of the Royal Canal Company to borrow money, *Rep. i. App. 83*.

Schedule of Claims. Form of the schedule of the claims of the stockholders of the Royal Canal Company, *Rep. i. App. 99*—Schedule of the claims of the creditors of the Royal Canal Company, as proved before Commissioners, *Rep. ii. App. 54-99*.

See also *Claims of Creditors.* *Stockholders, 2.*

Security of Creditors. Opinion of the Commissioners that great inattention has been shown to the security of the creditors of the Company in accumulating such an enormous debt, *Rep. i. 14*—See also *Debts of the Company.* *Government.*

Shaw, The Misses. Grant of an annuity of 200*l.* by the company, charged upon the canal, in 1798, on the lives of Priscilla Cecilia Moore and Charlotte and Caroline Shaw, *Rep. ii. 9*.

Shaw, Robert. Examination of Robert Shaw, stockholder of the Royal Canal Company, relative to the loans effected by the company, and opposition made to the payment of the dividend by some of the directors, *Rep. i. App. 32-34*.

Shaw, William Alexander. Examination of William Alexander Shaw, a stockholder in the Royal Canal Company, relative to the affairs of the company, *Rep. i. App. 27*.

Sheill, James. Examination of James Sheill, proprietor of stock in the Royal Canal Company, respecting the amount of stock possessed by him, and his attendance at the meetings of the company, *Rep. ii. App. 21*.

Shew, Barnett. Examination of Barnett Shew, stockholder in the Royal Canal Company, as to his attendance at the meetings of the directors, *Rep. ii. App. 14*.

Sparrow, William. Examination of William Sparrow, stockholder in the Royal Canal Company, relative to the payment of dividends by the company, *Rep. ii. App. 13*.

Speculation. See *Debentures.*

Stock. No advantage was taken by the directors of their knowledge of the embarrassed state of the company's affairs to dispose of their stock, *Rep. i. 13*—Extracts from the books of the court of proprietors of the Royal Canal, relating to the increase of stock in 1799, *Rep. i. App. 52*—Account of Royal Canal stock and loan debentures bought and sold by Messrs. Deely & Atkinson, stockbrokers, from 9 July 1794 to 14 December 1801, *ib. 88*—Observations of the Commissioners on the amount of stock held by the several proprietors, and the periods at which each holder may have acquired the stock, *Rep. ii. 4*.

See also *Assignment of Stock.* *Capital Stock.* *New Stock.* *Prices of Stock.*
Stockholders, 3.

STOCKHOLDERS:

1. *Interest of Stockholders in the Company's Affairs.*
2. *Connexion of the Stockholders in the Administration of the Affairs of the Company.*
3. *Claims of Stockholders.*

1. *Interest of Stockholders in the Company's Affairs:*

By the alterations in the constitution of the company, effected by the Act of 1798, the interest of the large stockholders was greatly increased, *Rep. i. 7*—Prevailing opinion of the stockholders that the charter gave the company unlimited power of borrowing money for the purposes of carrying on the works, *ib. 11*.

2. *Connexion of the Stockholders in the Administration of the Affairs of the Company:*

In the irregularities attending the loans contracted by the company all the stockholders that attended the corporation meetings are implicated, as well as the directors, *Rep. i. 11*—Opinion of the Commissioners that there are no grounds for imputing to the stockholders any corrupt or self-interested motives, in opposition to the welfare of the company, *ib. 14*—After the year 1803 very little attention was paid to the management of the affairs of the company by the stockholders, *Rep. ii. 3*—Observations on the gross negligence shown by the stockholders with respect to the affairs of the company, *ib. 3, 4, 5, 8*—Classification of the stockholders by the Commissioners, and remarks as to how far each were implicated in the irregular proceedings of the company in the payment of interest and contracting loans, *ib. 4, 5*—Observations of the Commissioners on the accounts, showing the classification of the stockholders into those who are and those who are not implicated in the irregularities and abuses in the affairs of the company, *ib. 6*—Remarks of the Commissioners on the sums which may be considered as having been irregularly received by the stockholders, *ib.*

3. *Claims of Stockholders:*

Observations of the Commissioners on the amount of consideration-money paid by the stockholders and creditors of the company for their debentures, *Rep. i. 14*—Explanation of the accounts prepared of the claims of the several stockholders in the Royal Canal Company, *Rep. ii. 6, 7, 8*—Suggestions of the Commissioners as to the claims of stockholders to be admitted, and manner in which they should be remunerated by new stock, *ib. 7-9*—List of persons who held 300 *l.* Royal Canal stock and upwards prior to 6 October 1798, and did not hold 600 *l.* between that day and 23 July 1810, *Rep. ii. App. 29*—List of persons who held 600 *l.* Royal Canal stock and upwards subsequent to 6 October 1798, and prior to 3 July 1810, *ib. 29, 30*—Schedule of stockholders of the Royal Canal Company who have appeared before the Commissioners; distinguishing the amount of stock debentures held by each as a subscriber from that obtained by subsequent purchase or otherwise, and the price paid for the same respectively, as also the amount of interest, dividend, and annuity received by each stockholder, *ib. 36-51*.

See also *Annuities.* *Assignment of Stock.* *Dividends, 2.* *Interest on Advances.*
Loans, 3. *Public Meetings.*

Stoppage of the Works. See *Embarrassment of Affairs.*

Success of Undertaking. High expectations entertained by the stockholders of the success of the undertaking, always relying upon the prospect of obtaining aid from the Directors-general of Inland Navigation, *Rep. i. 11*.

Sunderlin, Right Hon. Lord. Examination of the Right hon. Lord Sunderlin, director and stockholder of the Royal Canal Company, relative to the proceedings of the company in the payment of a dividend, *Rep. i. App. 45*.

Synge, Francis. Examination of Francis Synge, stockholder in the Royal Canal Company, respecting the proceedings of the directors in declaring a dividend and obtaining loans, *Rep. ii. App. 23*.

T.

Taylor, Lewis. Examination of Lewis Taylor, stockholder in the Royal Canal Company, respecting the amount of stock possessed by him, and his attendance at the meetings of the company, *Rep. ii. App. 25.*

Thomastown. Undertaking of the Royal Canal Company to complete the canal to Thomastown, on the advance of aid by Government, in 1798, *Rep. i. 7.*

Tolls. Reduction of the amount of tolls to be taken on the Royal Canal by the Directors-general of Inland Navigation, *Rep. i. 7*—Impolicy of the Directors-general of Inland Navigation interfering with the amount of tolls to be taken on the Royal Canal, *ib. 7, 8.*

Treaty. Treaty entered into between the Directors-general of Inland Navigation and the Royal Canal Company in 1809, by which the company was to receive two-thirds of the estimated expense of carrying the canal from Coolmaboy to Ballymahon, *Rep. i. 11*—Observations of the Commissioners on the reason why the treaty of 1809 was never carried into effect, *ib.*—It was the intention of the directors of the company to abandon the system of deceit of the public as soon as the contract with the Directors-general of Inland Navigation should be completed, *ib. 12.*

Trench, Rev. Dean. Examination of the Rev. Dean Trench, stockholder of the Royal Canal Company, respecting the amount of stock possessed by him, and his attendance at the meetings of the company, *Rep. ii. App. 16.*

Trumbull, Nathaniel. Examination of Nathaniel Trumbull, a proprietor of Royal Canal stock, relative to the loans effected by the Royal Canal Company, and authority under which such loans were contracted, *Rep. i. App. 17-19.*

V.

Verschoyle, John. Examination of John Verschoyle, stockholder in the Royal Canal Company, respecting the proceedings of the directors in obtaining loans and declaring a dividend, *Rep. ii. App. 27, 28.*

Voters. See *Qualification of Voters.* *Right of Voting.*

W.

Wages. See *Payment of Wages.*

Walsh, Robert. Examination of Robert Walsh, stockholder in the Royal Canal Company, relative to the amount of stock possessed by him, and his attendance at the meetings of the company, *Rep. ii. App. 26.*

White, Sir John. Examination of Sir John White, proprietor of Royal Canal stock, relative to the proceedings of the directors in obtaining loans, *Rep. i. App. 50.*

White, Luke. Motion made by Luke White against the declaration of a dividend by the court of directors, which was not seconded, *Rep. i. 13*—Examination of Luke White, proprietor of Royal Canal stock, relative to the proceedings of the directors in obtaining loans and declaring a dividend, *ib. App. 48.*

Williams, Mr. See *Gibbons & Williams, Messrs.*

Wilson, Edward. Examination of Edward Wilson, stockholder in the Royal Canal Company, relative to the payment of the dividend by the company, *Rep. i. App. 39.*

Works of the Royal Canal. See *Completion of the Works.* *Embarrassment of Affairs.*
Progress of the Works.

42. **Royal Canal, 1816.**—Report of the Directors-General of Inland Navigation in Ireland to His Excellency the Lord Lieutenant, upon an Inquiry into the Claims of the Creditors of the late Royal Canal Company, pursuant to the Powers vested in them by the Act 55 Geo. 3, c. 182; dated 6 May 1816 (317.)

Sess. Vol. IX. p. 155.

SUBJECTS.—Directions given to the Directors-general of Inland Navigation by Mr. Secretary Peel to proceed with the inquiry into the claims of the creditors of the Royal Canal Company, 1.—Proceedings of the Board with respect to the admission of proof of claims of creditors and stockholders in cases in which claims of creditors and shareholders were not previously admitted, 1, 2.—Reasons assigned by parties for not having made proof of their claims before the Commissioners of Inquiry before, 2.—Extent of the claims made before the Directors-general of Inland Navigation, *ib.*—Extent of claims proved before the late Commissioners of Inquiry, *ib.*—Account of the total amount of debts already proved, and amount yet unclaimed, *ib.*

The *Appendix* contains: A schedule of holders of Royal Canal stock who proved their claims before the Commissioners of Royal Canal Inquiry, subsequently to their Report of 14 June 1815; 3.—Schedule of stockholders who proved their claims before the Directors of Inland Navigation, *ib.*—Schedule of the claims of sundry creditors of the late Royal Canal Company, proved before the Commissioners of Royal Canal Inquiry, subsequently to their Report of 14th June 1815; 4.—Schedule of claims of sundry creditors of the late Royal Canal Company, proved before the Directors of Inland Navigation, 4, 5.

- 43. Roads and Bridges, Ireland.** 1826.—First Report of the Proceedings of the Commissioners appointed for the execution of the Act of the 6 Geo. 4, c. 101, for providing for the Repairing, Maintaining, and keeping in Repair certain Roads and Bridges in Ireland; dated 28 February 1826 (102.)

Sess. Vol. XI. p. 173.

SUBJECTS.—Appointment of the Commissioners by the Lord Lieutenant, in pursuance of the powers vested in him by 6 Geo. 4, c. 101; 1.—List of roads in the Central district placed under the direction of the Commissioners, situated in the counties of Galway and Clare, 1, 2.—Formation of the new roads in the Central district, under the immediate superintendence of Mr. John Killaly, civil engineer, 2.—Proposed establishment of the Commissioners, together with the amount of the salaries of the respective officers, *ib.*—Economy of regular attention to small repairs, by preventing roads from getting into bad order, *ib.*—All dealings with workmen and others employed on the roads should be conducted by regular money payments, and on no account should any of the money be given to the overseers, *ib.*

Inability of the Commissioners to report upon the practical working of the system, from the advanced period of the year when the works came under their charge, 2.—Lines of roads in the counties of Mayo and Roscommon placed under the immediate charge of the Commissioners, *ib.*—Directions given by the Commissioners to Mr. Killaly to inspect the roads under their charge, and report to the Board the state in which he should find the same, *ib.*

The Appendix contains: A general abstract of receipts and expenditure in carrying into effect the Act of 6 Geo. 4, c. 101, up to 25 December 1825; 3.

- 44. Roads and Bridges, Ireland.** 1827.—Second Report of the Commissioners appointed, under the Act 6 Geo. 4, c. 101, to provide for the Repairing, Maintaining, and keeping in Repair certain Roads and Bridges in Ireland; dated 14 March 1827 (171.) - - - - Sess. Vol. XI. p. 329.

SUBJECTS.—Committal by the Lord Lieutenant of certain roads in the counties of Clare and Galway to the care and management of the Road Commissioners, 1.—Extent of the roads in the Central district, *ib.*—Gross sum expended in maintaining the roads of the central district situated in the counties of Clare and Galway, *ib.*—Repair of roads with clay slate, *ib.*—Excess of expenditure on the roads between Bella and Kilrush, and between Kilrush and Mount Rivers, 2.—Importance of the communication inland between Kilrush and the town of Leahinch, and thence to Limerick, *ib.*—State of the roads in the county of Roscommon recently placed under the care of the Road Commissioners, *ib.*—Important trade in wheat carried on between Strokestown and Sligo, as also in oats to Richmond Harbour, *ib.*—Sum expended in the maintenance of the roads in the county of Roscommon, *ib.*—Further outlay directed to be made to render the Mayo road fit for public use, 2, 3.

The Appendix contains: A general abstract of the receipts and expenditure of the Commissioners for maintaining certain Roads and Bridges in Ireland, in carrying into execution an Act of 6 Geo. 4, c. 101, during the year ending on 25 December 1826; 4.—Map of the roads under the management of the Directors-general of Inland Navigation, in the counties of Clare, Galway, Roscommon, and Mayo, in February 1827, Plate I.

45. 46—Reports, 1828, 1829.

- 45. Roads and Bridges, Ireland. 1828.**—Third Report of the Commissioners appointed, under the Act 6 Geo. 4, c. 101, to provide for the Repairing, Maintaining, and keeping in Repair certain Roads and Bridges in Ireland; dated 14 March 1828 (126.) - - - - - Sess. Vol. XII. p. 339.

SUBJECTS.—Proceedings of the Commissioners in the Central district of roads situate in the counties of Clare and Galway, since their last Report, 1—Good state of the road in the county of Roscommon lying between Slievebawn and Easternnou, *ib.*—Committal of several new lines of roads in the counties of Galway, Leitrim, and Roscommon, executed under the direction of Mr. Nimmo, to the charge and management of the Commissioners, *ib.*—Economy of the superintendence of the Central district (county of Clare), from the concentrated position of the several roads, 2—State of the road in the county of Mayo leading from Swinsford to Killala, *ib.*—Committal of a large extent of roads, executed under the direction of Mr. Griffith, Government engineer, situate in the counties of Cork, Limerick, and Kerry, to the charge of the Commissioners on Roads and Bridges, *ib.*

The Appendix contains: A map of Ireland, showing the roads under the management of the Directors-general of Inland Navigation in February 1828, *Plate I.*—Abstract showing the extent of roads in each county under the management of the Directors-general of Inland Navigation, as Commissioners under the Act of 6 Geo. 4, c. 101; 3—General abstract of the receipts and expenditure of the Commissioners for maintaining certain Roads and Bridges in Ireland, in carrying into execution the Act of 6 Geo. 4, c. 101, during the year ending 25 December 1827; 4.

- 46. Roads and Bridges, Ireland. 1829.**—Fourth Report of the Commissioners appointed, under the Act 6 Geo. 4, c. 101, to provide for the Repairing, Maintaining, and keeping in Repair certain Roads and Bridges in Ireland; dated 3 April 1829 (132.) - - - - - Sess. Vol. XIII. p. 187.

SUBJECTS.—Additional extent of roads in the Southern district, executed by Mr. Griffith, recently placed under the charge of the Commissioners, 1—Maintenance of the road from Skibbereen to Crookhaven, in the county of Cork, and that from near the city of Limerick to Robertstown, by contract, *ib.*—Establishment of public carriages for the conveyance of passengers upon the road between Limerick and Askeaton, *ib.*—Material extension of the general traffic upon the roads in the Central district, *ib.*—Establishment of wheel-carriages where formerly the traffic was carried upon horses in baskets or panniers, *ib.*—Large quantities of corn brought from the interior of the country to the markets of Kilmash, and considerable back carriage of iron and foreign timber, *ib.*—Occupation of the numerous small farmers in the cultivation of their land, where formerly they sought employment upon the roads, *ib.*

State of the roads in the neighbourhood of Galway, 2—Continuance of the system of contract on the road between Swinsford and Killala, in the county of Mayo, *ib.*—Great thoroughfare existing upon the road between Strokestown and Elphin, in the county of Roscommon, which will be much increased when the road between Strokestown and Tamonbarry is improved, *ib.*—Very desirable, in the formation of roads, that they should be made available to the lines of inland navigation, more particularly with the River Shannon, *ib.*—Committal of the new road in the county of Kerry, extending from Killarney to near Kenmare, to the charge and management of the Commissioners of Roads and Bridges, *ib.*

The Appendix contains: An abstract showing the extent of roads in each county under the management of the Directors-general of Inland Navigation, as Commissioners under the Act 6 Geo. 4, c. 101; 3—General abstract of the receipts and expenditure of the Commissioners for maintaining certain Roads and Bridges in Ireland, in carrying into execution the Act of 6 Geo. 4, c. 101, during the year ending 25 December 1828; 4—Map of Ireland, showing the roads under the management of the Directors-general of Inland Navigation in February 1829, *Plate I.*

47. **Roads and Bridges, Ireland.** 1830.—Fifth Report of the Commissioners appointed under the Act 6 Geo. 4, c. 101, to provide for the Repairing, Maintaining, and keeping in Repair, certain Roads and Bridges in Ireland; dated 26 March 1830 (1830.) - - - - - Sess. Vol. XV. p. 151.

SUBJECTS.—General good condition of the roads placed under the charge of the Commissioners, more particularly those which are under the control of intelligent superintendents, 1.—Excess of the expenditure for the year, consequent on the wetness of the season and the increase of traffic through the country, *ib.*—Addition of the line of road commencing at Newmarket, in the county of Cork, and ending at Listowel, in the county of Kerry, to the charge of the Commissioners; as also 19 miles of road through the Bogra Mountains, finished under the direction of Mr. Griffith, civil engineer, *ib.*

The *Appendix* contains: An abstract showing the extent of roads in each county under the management of the Directors-general of Inland Navigation, as Commissioners under the Act 6 Geo. 4, c. 101; 2.—General abstract of the receipts and expenditure of the Commissioners for maintaining certain roads and bridges in Ireland, in carrying into execution the Act of 6 Geo. 4, c. 101, during the year ending 25 December 1829; 3.

48. **Roads and Bridges, Ireland.** 1831.—Sixth Report of the Commissioners appointed under the Act 6 Geo. 4, c. 101, to provide for the Repairing, Maintaining, and keeping in Repair, certain Roads and Bridges in Ireland; dated 25 March 1831 (1831.) - - - - - Sess. Vol. IV. p. 397.

SUBJECTS.—Completion of the road through the Bogra Mountains, in the county of Cork, under the direction of Mr. Griffith, civil engineer, 1.—General good and sufficient state of repair of the road under the charge of the Commissioners, *ib.*—Excess of expenditure upon the roads in the Clare district, beyond the expectation of the Commissioners, *ib.*—Direction of the Lord Lieutenant that the new road which extends through the mountains from Newport to Thurles, in the county of Tipperary, should be placed under the care and superintendence of the Board of Commissioners, *ib.*—Inspection of this line of road by Mr. Killaly, the engineer to the Board, and satisfactory report of the execution of the entire works, *ib.*

The *Appendix* contains: An abstract showing the extent of roads in each county under the management of the Directors-general of Inland Navigation, as Commissioners under the Act 6 Geo. 4, c. 101; 3.—General abstract of the receipts and expenditure of the Commissioners for maintaining certain roads and bridges in Ireland, in carrying into execution the Act of 6 Geo. 4, c. 101, during the year ending 25 December 1830, *ib.*

49. **Southern District, Ireland.** 1824.—Report on the Southern District in Ireland, containing a Statement of the Progress made during the Year 1823, on the several Roads carried on at the Public Expense in that District, under the Orders of His Excellency the Lord Lieutenant, by Richard Griffith, Civil Engineer; dated 25 May 1824 (352.) - - - Sess. Vol. XXI. p. 715.

SUBJECTS.—Counties in Ireland comprehended in the Southern district, 1.—Geological structure of the Southern district, *ib.*—Extent of the new lines of road at present under execution in different directions throughout the Southern district, *ib.*—Progress made with the works on the line of road from the town of Listowel and the northern parts of the county of Kerry to Newmarket in the county of Cork, 1, 2.—State of the line of road from Castle Island to Newcastle, 2.—Progress made with the new road from Newmarket to Charleville, 2, 3.—Observations on the state of the roads at present in progress through the slate mountains situated between the River Blackwater and the southern coast of the counties of Cork and Kerry, 3.

State of the road from Macroom in the county of Cork, to Glenflesk in the county of Kerry, 3.—Progress made with the line of road from Skibbereen to the harbour of Crookhaven, *ib.*—Completion of the new entrance into the town of Bandon, at the joint cost of the Duke of Devonshire and the public, 4.—State of the works on the road from Clonsilla to the New Fishery Pier at Ring, *ib.*—Progress made with the road leading from Timoleague to Courtmasaherry, *ib.*—Proposed new road from Bantry to Skibbereen, *ib.*—Wretched state of the peasantry in the Southern district consequent on the Whiteboy warfare of 1821, and the famine of 1822, *ib.*—System of employing the peasantry in road-making by gangs, and appointing a ganger to each set of labourers, who is responsible for the whole, 4, 5.

Great want of resident magistrates and gentlemen in the Southern district, 5.—Improved condition of the peasantry in the mountainous districts of Cork and Kerry since their employment in road-making, *ib.*—Necessity of appointing a responsible person to report on the propriety of all presentment works of a certain class, to estimate the expense, and generally to superintend the execution of the work, *ib.*—Report of Mr. Griffith on the proposed roads through the mountainous district to the south of the River Blackwater, 5, 6.—Progress made with the road through the Bogia Mountains in the county of Cork, 6.—Observations on the state of the road from Bantry to Kenmare; importance of this line of road in the event of a marianne war, *ib.*

The *Appendix* contains: A statement of cash received by Richard Griffith, civil engineer, on account of the public works in the Southern district, between 1 January and 31 December 1823; 7.—General abstract of payments made in the Newmarket Office between 1 January and 31 December 1823, connected with the new road from Newmarket to Charleville, and from Newmarket to Abbeyfeale, *ib.*—General abstract of payments made in the Abbeyfeale Office between 1 January and 31 December 1823, connected with the road from Abbeyfeale to Newmarket, Abbeyfeale to Castle Island, and Abbeyfeale to Newcastle, 8.—General abstract of payments made in the Ballyvoanney Office between 1 January and 31 December 1823, for works executed on the road between Glenflesk in the county of Kerry, and Macroom in the county of Cork, *ib.*—General abstract of payments made in the Skibbereen Office between 1 January and 31 December 1823, connected with the road from Skibbereen to Crookhaven, 9.

50. **Southern District, Ireland.** 1829.—Report on the Southern District in Ireland, containing a Statement of the Progress made on the several Roads carried on at the Public Expense in that District, under the Orders of His Excellency the Lord Lieutenant; dated 10 April 1829 (153.)

Sess. Vol. XXII. p. 349.

SUMMARY.—Counties in Ireland comprehended in the Southern district, 1.—Class of persons hitherto inhabiting the mountainous district of the south of Ireland, *ib.*—Boundary of the district through which roads have been already made, *ib.*—Geological structure of the Southern district, 1, 2.—Description of the passes or roads made through the Southern district, subsequent to the rebellion of the Earl of Desmond, in the reign of Elizabeth, 2.—During the Whiteboy Insurrection of 1821, there was no road in the Southern district passable for horsemen in wet weather, *ib.*—Description of the improvements which have been effected in this district since the month of September 1822, *ib.*—Description of the peasantry of the district where the road-making first commenced, *ib.*

Improved condition of the people since the roads have been completed, 2, 3.—Improvements in agriculture since the formation of the roads, *ib.*—Disinclination of persons with small holdings to leave their farms to work on the roads, 3.—Additional expenditure consequent on hiring labourers from a distance, at advanced wages, to complete the roads, *ib.*—Increase in the value of land in the districts where new roads have been made; in some cases more than double the rent has been offered by tenants whose leases had expired, *ib.*—Saving of distance effected between the principal towns and cities in the Southern district by the construction of the new lines of road, *ib.*—District northward of the Blackwater, between the towns of Castle Island and Newmarket, in which there is no road passable for horsemen during the winter months, *ib.*

Proposed formation of a new road, to commence at Castle Island, and proceed eastward through the mountains, passing through the collieries of Clonbuiin, Drominagh, Dromagh, and Coolclough, and join the new road now making to Cork, through the Bogra Mountains, at Clonmeen Bridge, over the River Blackwater, 3, 4.—Saving of distance between Tralee and Cork by the proposed road by Castle Island, 4.—Advantage of the proposed road in opening up a communication with the coal and culm collieries of the Southern district, *ib.*—Observations upon the beneficial effect which the proposed road would have on the advancement and promotion of agriculture of the country through which it passes, *ib.*

At present, from want of roads, no limestone can be drawn into the country, and consequently the land remains untilled, and the inhabitants wretched, slothful, and discontented, 4.—List of roads, and extent thereof, commenced and completed under the direction of Mr. Griffith, in the Southern district, *ib.*—The completion of the roads has given an impetus to agricultural exertion quite unexampled in the mountainous districts of the south of Ireland, 4, 5.—Proposed new line of road between the towns of Bantry and Kenmare, in order to complete the communication between Tarbert, on the River Shannon, and Skibbereen, 5.

The *Appendix* contains: A statement of cash received by Richard Griffith, civil engineer, on account of the public works in the Southern district, between 1 January and 31 December 1828; 6.—General abstract of payments made on the several roads in the Southern district, under the direction of Richard Griffith, civil engineer, between 1 January and 31 December 1828; 7.

51. **Southern District, Ireland.** 1831.—Report on the Roads made at the Public Expense in the Southern District in Ireland, by Richard Griffith, Civil Engineer; dated 27 July 1831 (119.) - - - Sess. Vol. XII. p. 61.

SUBJECTS.—Appointment of Mr. Griffith by the Marquis Wellesley, in June 1822, to conduct the public works about to be commenced in the south of Ireland, 2.—Counties of Ireland comprehended in the district committed to the charge of Mr. Griffith, *ib.*—Principle laid down by the Marquis Wellesley for the guidance of the Government engineer in selecting the lines for new roads, *ib.*—Extensive tract of hilly country, situated on the confines of the counties of Cork, Kerry, and Limerick, selected for the formation of roads, *ib.*—Names of the resident landlords on this extensive tract, *ib.*—Prevalence of Whiteboyism in this district in 1821, *ib.*—Opportunities which the mountainous districts of Cork, Limerick, and Kerry offer for improvement and cultivation, *ib.*

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Proposed new line of road from Killarney to Mallow and Waterford, along the north bank of the River Blackwater, and estimate of the cost, 9.—New line of road recommended to be made across the mountain ridge which separates Bantry Bay from the River Kenmare, in the counties of Kerry and Cork, *ib.*—Importance of completing the line of communication along the coast between Tarbert, on the River Shannon, and Skibbereen and Castle Island, on the south coast of the county of Cork, *ib.*

The *Appendix* contains: Particular description of the construction of the roads in the Southern district, 10.—Statement of the expenditure on the road from Newmarket in the county of Cork to Listowel in the county of Kerry, 10, 11.—Schedule of bridges built on the road from Newmarket to Listowel, 11.—Statement of the expenditure on the road from Newcastle by Abbeyfeale to Castle Island, 11, 12.—Schedule of bridges on the road from Newcastle by Abbeyfeale to Castle Island, 12.—Statement of the expenditure on the road from Newmarket towards Charleville, 13.—Schedule of bridges

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52. **Kerry Road.** 1824.—Report of Mr. Nimmo, to Mr. Galloway, dated 1 March 1824, on the subject of the Road through Glenbegh and the County of Kerry; dated 4 May 1824 (1822.) - - - Sess. Vol. XXI. p. 713.

SUBJECTS.—Examination of the road into Iveragh in the county of Kerry, made through the valley of Glenbegh, connecting the new line along the foot of Drung Mountain, with the level road near the Bog of Castlemain, 1.—Excellent manner in which this road has been drained and fenced, *ib.*—Erection of several good rubble stone bridges on this line of road, one in particular over the Bogh River, *ib.*—Importance of keeping the channels of the bridges properly opened, from the risk of being choked by the mountain torrents, *ib.*

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53. **Western District, Ireland.** 1829.—Report of Mr. Nimmo on the Progress of the Public Works in the Western District of Ireland; dated 19 June 1829 (348.) - - - - - Sess. Vol. XXII. p. 337.

SUBJECTS.—Heaviness of the expenses of the charges of management in the execution of the roads in the Western district, 1.—Suspension of the works in the northern and eastern parts of the district, until the heavier works in the uncultivated parts of the west are nearer completion, *ib.*—Inability to comply with the demand made by the Commissioners of Public Accounts, for vouchers of expenditure on the roads, *ib.*—Observations upon the recklessness with which affidavits are made in Ireland; impossibility of placing any reliance on them without corroborating evidence, 1, 2.—Heavy expense of repairing the roads and bridges, in the Western district, destroyed by an extraordinary waterspout in June 1827; 2.

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The Appendix contains: Statement of the revenues of Clifden, Roundstone, and Tully, in the Western district, 8.—Letter from Joseph Reville to Mr. Alexander Nimmo, dated 17 February 1829, inclosing the statement of the revenue derived from Clifden, Roundstone, and Tully, 9.—Statement showing the account of Alexander Nimmo with the Right honourable the Lords Commissioners of his Majesty's Treasury, for the year ending 5 January 1829, *ib.*—Account of the expenditure on the public works in the Western district during the year 1828; 10, 11.

54. **Western District, Ireland. 1830.**—Report of Mr. Nimmo on the Progress of the Public Works in the Western District of Ireland, in the Year 1829; dated 26 March 1830 (199.) - - - Sess. Vol. XXVII. p. 299.

SUBJECTS.—Confinement of the operations of the year 1829 to the forwarding of the large bridges on the coast road, at the head of Lough Corrib, in the Glen of Erris, and also those destroyed by the floods on the line of the Erris road, 1.—Report on the state of the roads in the county of Mayo, *ib.*—Progress of the works on the central Erris road from Castlebar to Blacksop Point, 1, 2.—State of the road from Newport to and across Achill Island, 2.—Progress made with the road from Westport to Killery Harbour and Connemara, *ib.*—State of the works on the road from Clare to Westport, *ib.*—Report on the state of the roads in the county of Galway, *ib.*—Progress made with the Joyce country road from Killery Bay to Cong and Ballinrobe, *ib.*

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55. **Presentments for Public Works. 1818.**—Report of the Board of Civil Engineers, which sat at No. 21, Mary-street, Dublin, from 23 December 1817 to 19 January 1818, under the Act of 57 Geo. 3. for the more deliberate Investigation of Presentments, &c.; dated 28 January 1818 (2.)

Sess. Vol. XVI. p. 435.

SUBJECTS.—Proceedings of the Board of Civil Engineers, upon receiving the Lord Lieutenant's warrant to commence their investigation of presentments, 1.—Manner in which the examination of candidates was conducted, *ib.*—Number of hours the Board sat each day during their investigation, *ib.*—Neglect of parties to attend, although served with repeated notices, *ib.*—General want of experience and practical knowledge of the county surveyors in road-making and bridge-building, and inability of the Board to grant certificates in consequence, *ib.*

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56. Grand Jury Presentments, Ireland. 1842.—Report of the Commissioners appointed to Revise the several Laws under or by virtue of which Monies are now raised by Grand Jury Presentments, in Ireland; dated 2 April 1842 [386]. - - - - - Sess. Vol. XXIV. p. 1.

SUBJECTS.—Copy of warrant of inquiry, and general subject of report, i.—Acts under which monies may be levied, and rules under which presentments may be made by grand juries, *ib.*—Constitution of presentment sessions for baronies and counties, ii.—Classes of presentments to be made at presentment sessions, *ib.*—Applications for presentments, and proceedings thereon, *ib.*—Mode of proceeding and dealing with tenders for works, ii, iii.—System of impannelling of grand jury, and transaction of fiscal business, iii.—Functions of grand jury; repair of roads, *ib.*—Appeal to the judge at assizes and to the Lord Lieutenant, iii, iv.—Functions of the Board of Works in regard to post roads and bridges, iv.—Repayment of advances made by Government, *ib.*

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[An Index to the Minutes of Evidence and Appendix is attached to this Report.]

57. Ordnance Memoir of Ireland. 1844.—Report of the Commissioners appointed to inquire into the Facts relating to the Ordnance Memoir of Ireland, together with the Minutes of Evidence, Appendix, and Index; dated 1844 [577.] - - - - - Sess. Vol. XXX. p. 259.

SUBJECTS.—Memorandum by Sir Robert Peel, containing his instructions to the Commissioners, Mr. Young, Captain Boldero, and Lord Adare, lii, iv.—Report of the Commissioners to the Right hon. Sir Robert Peel, of the result of their inquiry, v.—Nature and extent of the information collected, v, vi.—By whom the information was collected, vi.—Provision made for the secure custody of the manuscript volumes, *ib.*—Progress made with the geological survey of Ireland, vi, vii.—Memoir of Londonderry; cost of publication, vii.—Report on the geology of Londonderry; cost of publication, vii, viii.—Geological report on Cornwall, Devon, &c., by Sir Henry de la Beche, viii.—Palaeozoic fossils of Cornwall, Devon, &c., by Professor Phillips, *ib.*—How far the geological survey can be advantageously connected with historical, statistical, and antiquarian researches, ix.

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[An Index to the Minutes of Evidence is attached to this Report.]

58. **Union Workhouses in Ireland.** 1844.—Report of the Commissioner for inquiring into the execution of the Contracts for certain Union Workhouses in Ireland, with Appendix and Map; dated 2 April 1844 [562.]

Sess. Vol. XXX. p. 387.

Appendix to the Report of the Commissioner appointed to inquire into the execution of the Contracts for certain Union Workhouses in Ireland; dated 6 June 1844 [568.] - - - - - Sess. Vol. XXX. p. 551.

[N.B.—In this Index the Figures following *Rep.* refer to the Page of the Report, those following *App.* refer to the Appendix, and the Figures following *App. to Rep.* refer to the Appendix to the Report.]

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